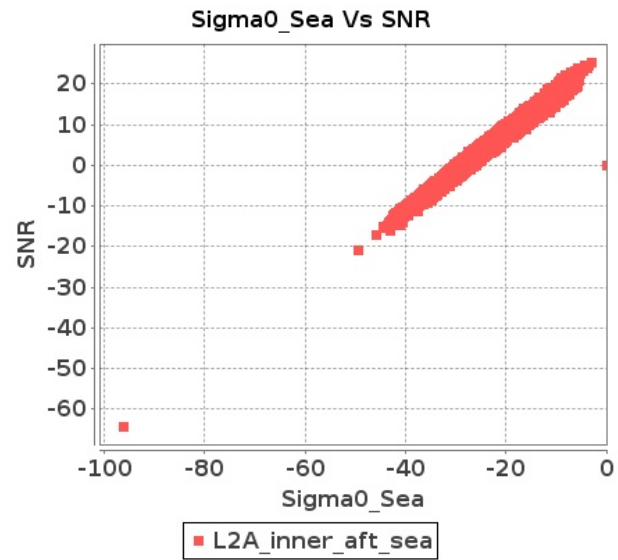


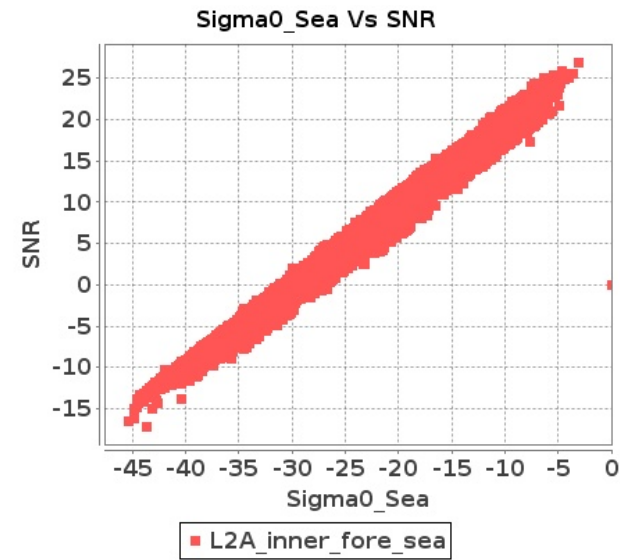
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

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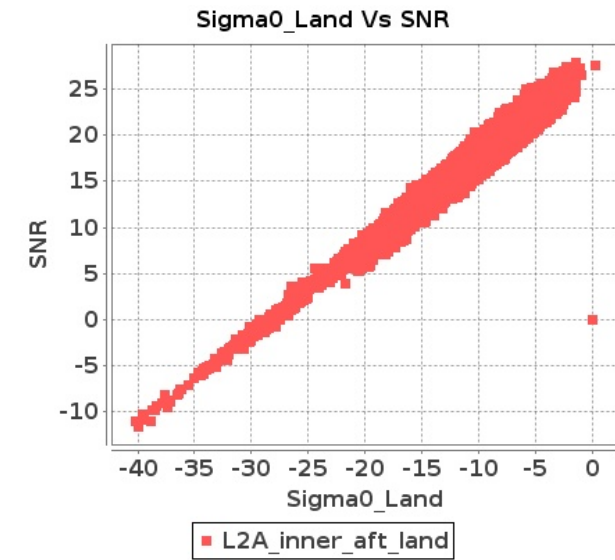
Inner Sea Aft Sigma0VsSNR



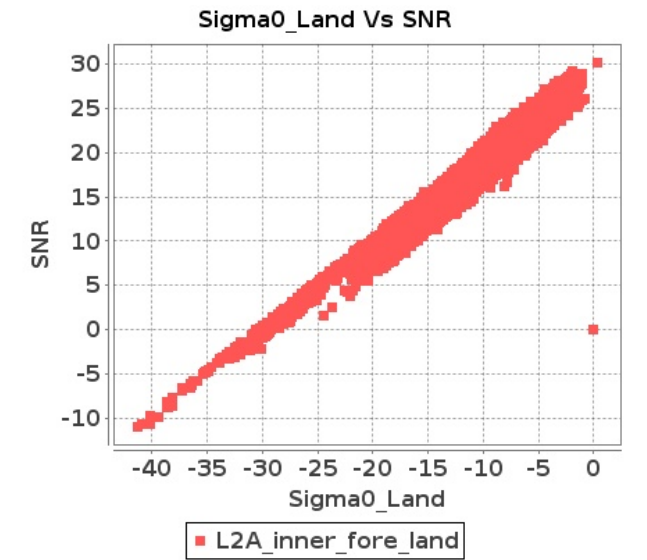
Inner Sea Fore Sigma0VsSNR



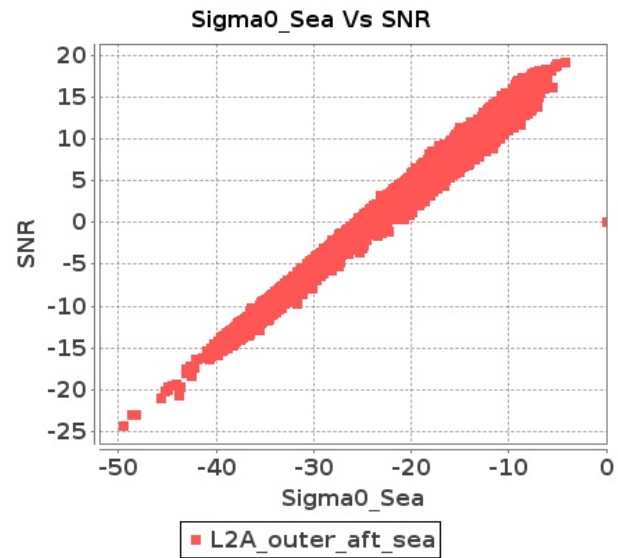
Inner Land Aft Sigma0VsSNR



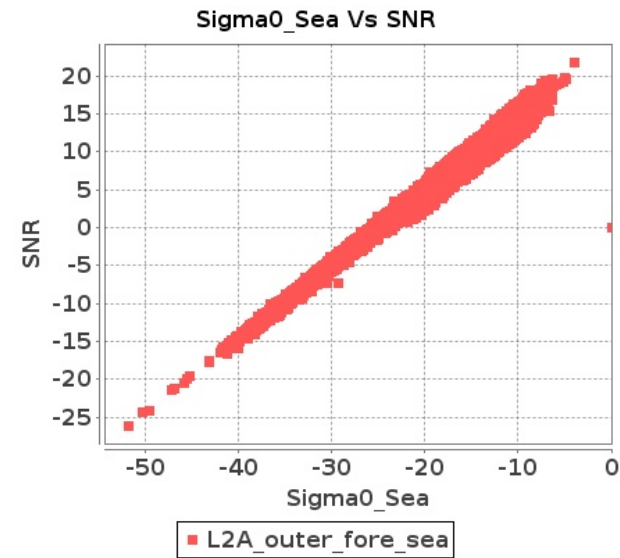
Inner Land Fore Sigma0VsSNR



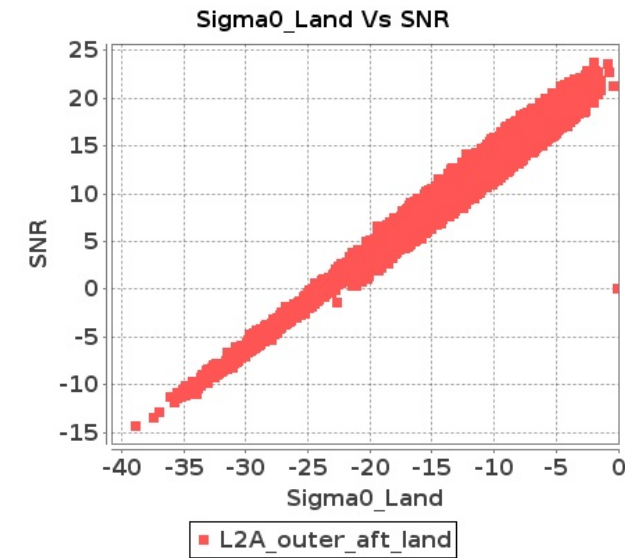
Outer Sea Aft Sigma0VsSNR



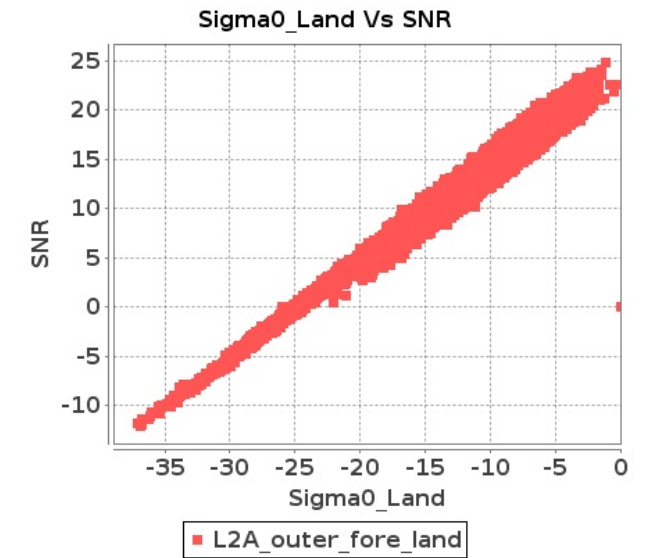
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

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Sr No	Start Orbit	End Orbit	Dir.	Ver.	SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
					Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	6014	6015	SN	1	0.0	34.17	2.554	0.0	50.353	2.746	0.0	41.836	1.073	0.0	40.801	2.739	0.0	34.137	2.372	0.0	47.663	2.598	0.0	38.816	0.812	0.0	40.657	2.436
2	6014	6015	SN	1	0.0	36.04	0.592	0.0	46.102	0.734	0.0	31.853	0.34	0.0	38.021	0.814	0.0	33.03	0.536	0.0	45.346	0.64	0.0	30.983	0.245	0.0	36.557	0.68
3	6014	6015	SN	1	0.0	47.528	1.569	0.0	47.4	1.733	0.0	35.869	1.036	0.0	42.925	1.241	0.0	44.777	1.373	0.0	45.89	1.454	0.0	35.546	0.889	0.0	37.868	0.981
4	6014	6015	SN	1	0.0	47.528	1.501	0.0	47.4	1.37	0.0	44.173	1.013	0.0	42.925	0.983	0.0	44.777	1.274	0.0	45.89	1.145	0.0	42.278	0.819	0.0	37.868	0.774
5	6014	6015	SN	1	0.0	46.613	5.231	0.0	50.353	4.432	0.0	44.756	3.268	0.0	44.026	3.312	0.0	48.333	4.438	0.0	47.663	3.878	0.0	44.545	2.745	0.0	44.251	2.807
6	6014	6015	SN	1	0.0	46.613	5.595	0.0	50.353	5.967	0.0	40.182	3.319	0.0	43.4	4.147	0.0	48.333	5.064	0.0	47.663	5.321	0.0	38.306	2.886	0.0	43.438	3.598
7	6015	6016	NS	1	0.0	48.593	2.692	0.0	54.078	2.386	0.0	49.113	1.847	0.0	44.357	1.71	0.0	44.911	2.452	0.0	57.046	2.119	0.0	48.09	1.722	0.0	42.83	1.586
8	6015	6016	NS	1	0.0	50.318	7.805	0.0	54.12	7.682	0.0	48.953	5.723	0.0	48.881	5.604	0.0	47.805	7.233	0.0	55.881	6.96	0.0	49.737	5.602	0.0	49.0	5.44
9	6015	6016	SN	1	0.0	44.713	6.217	0.0	52.945	5.366	0.0	42.125	4.847	0.0	44.987	4.691	0.0	44.205	5.494	0.0	49.401	4.668	0.0	42.29	4.365	0.0	47.236	4.195
10	6015	6016	SN	1	0.0	44.114	2.465	0.0	52.945	4.664	0.0	31.186	1.222	0.0	44.987	4.414	0.0	43.613	2.219	0.0	49.401	3.952	0.0	32.944	0.978	0.0	47.236	3.936
11	6015	6016	SN	1	0.0	48.735	2.245	0.0	49.7	2.165	0.0	42.385	1.496	0.0	50.562	1.644	0.0	44.531	1.859	0.0	45.54	1.819	0.0	43.102	1.256	0.0	51.376	1.371
12	6015	6016	SN	1	0.0	48.735	1.221	0.0	49.7	1.885	0.0	33.853	0.428	0.0	50.562	1.541	0.0	44.531	1.15	0.0	45.54	1.575	0.0	33.331	0.414	0.0	51.376	1.25
13	6015	6016	SN	1	0.0	49.484	4.509	0.0	52.945	3.939	0.0	42.125	3.565	0.0	44.987	3.433	0.0	45.581	3.937	0.0	49.401	3.365	0.0	42.29	3.198	0.0	47.236	3.042
14	6015	6016	SN	1	0.0	48.735	1.625	0.0	49.7	1.551	0.0	42.385	1.114	0.0	50.562	1.171	0.0	44.531	1.349	0.0	45.54	1.298	0.0	43.102	0.93	0.0	51.376	0.974
15	6016	6017	SN	1	0.0	39.419	2.698	0.0	42.371	2.651	0.0	42.162	2.13	0.0	41.75	2.19	0.0	38.055	2.341	0.0	43.798	2.234	0.0	42.953	1.779	0.0	40.783	1.934
16	6016	6017	SN	1	0.0	39.17	2.158	0.0	49.55	2.068	0.0	42.911	1.686	0.0	41.707	1.669	0.0	37.803	1.85	0.0	46.155	1.723	0.0	42.589	1.396	0.0	39.717	1.432
17	6016	6017	SN	1	0.0	43.95	7.266	0.0	47.129	6.19	0.0	45.165	5.714	0.0	42.915	6.054	0.0	42.608	6.3	0.0	47.767	5.519	0.0	42.88	5.223	0.0	41.757	5.452
18	6016	6017	NS	1	0.0	42.256	4.369	0.0	52.566	3.36	0.0	43.943	3.308	0.0	39.803	3.425	0.0	39.662	3.576	0.0	56.903	2.939	0.0	42.743	2.93	0.0	39.282	3.183
19	6016	6017	NS	1	0.0	52.491	4.449	0.0	49.883	3.268	0.0	42.607	3.363	0.0	38.177	3.453	0.0	49.37	3.816	0.0	51.538	2.777	0.0	40.046	3.035	0.0	36.521	3.061
20	6016	6017	SN	1	0.0	39.17	2.182	0.0	49.55	2.089	0.0	42.911	1.705	0.0	41.707	1.687	0.0	37.803	1.871	0.0	46.155	1.74	0.0	42.589	1.412	0.0	39.717	1.446
21	6016	6017	NS	1	0.0	43.956	1.528	0.0	48.28	1.213	0.0	37.974	1.109	0.0	40.556	1.191	0.0	44.252	1.302	0.0	51.255	1.037	0.0	37.182	0.959	0.0	36.782	0.994
22	6016	6017	SN	1	0.0	42.329	5.938	0.0	47.448	4.958	0.0	44.931	4.601	0.0	42.874	4.636	0.0	40.725	5.126	0.0	48.085	4.448	0.0	42.649	4.194	0.0	42.133	4.154
23	6016	6017	SN	1	0.0	42.329	5.876	0.0	47.448	4.908	0.0	44.931	4.556	0.0	42.874	4.589	0.0	40.725	5.072	0.0	48.085	4.403	0.0	42.649	4.146	0.0	42.133	4.111
24	6016	6017	NS	1	0.0	37.448	1.46	0.0	47.119	1.113	0.0	39.739	1.144	0.0	38.776	1.2	0.0	37.704	1.175	0.0	45.5	0.939	0.0	38.572	0.961	0.0	37.339	1.072
25	6017	6018	SN	1	0.0	37.224	3.105	0.0	39.894	2.467	0.0	41.156	2.216	0.0	38.522	2.221	0.0	38.225	2.654	0.0	36.551	2.251	0.0	38.141	2.037	0.0	37.078	1.976
26	6017	6018	SN	1	0.0	37.224	1.561	0.0	39.894	2.186	0.0	38.625	0.888	0.0	38.522	2.018	0.0	36.026	1.341	0.0	36.551	2.01	0.0	38.141	0.77	0.0	37.078	1.796
27	6017	6018	NS	1	0.0	44.318	5.076	0.0	44.156	4.941	0.0	40.338	4.244	0.0	43.328	4.336	0.0	43.235	4.262	0.0	44.416	4.3	0.0	41.963	4.058	0.0	39.965	3.88
28	6017	6018	SN	1	0.0	48.423	7.157	0.0	43.638	5.835	0.0	41.361	5.361	0.0	42.849	5.14	0.0	46.542	6.344	0.0	46.349	5.381	0.0	40.867	4.994	0.0	41.364	4.728
29	6017	6018	SN	1	0.0	50.984	2.55	0.0	39.894	2.08	0.0	41.156	1.869	0.0	38.522	1.829	0.0	46.228	2.182	0.0	39.0	1.897	0.0	39.505	1.662	0.0	37.078	1.631
30	6017	6018	SN	1	0.0	40.222	4.43	0.0	39.489	5.804	0.0	41.361	2.463	0.0	37.929	5.384	0.0	37.099	3.914	0.0	40.88	5.387	0.0	40.867	2.296	0.0	35.709	5.037
31	6017	6018	NS	1	0.0	45.364	1.937	0.0	44.974	1.792	0.0	47.925	1.481	0.0	39.634	1.36	0.0	44.189	1.645	0.0	45.178	1.543	0.0	46.119	1.307	0.0	36.335	1.196

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

32	6017	6018	SN	1	0.0	40.948	8.373	0.0	39.489	6.421	0.0	41.361	6.147	0.0	37.929	5.919	0.0	42.982	7.387	0.0	40.88	5.96	0.0	40.867	5.753	0.0	35.709	5.571
33	6018	6019	NS	1	0.0	51.668	2.884	0.0	49.519	2.718	0.0	45.61	2.396	0.0	46.419	2.286	0.0	52.245	2.412	0.0	50.36	2.407	0.0	46.1	2.082	0.0	44.146	1.916
34	6018	6019	SN	1	0.0	40.702	1.761	0.0	39.959	1.369	0.0	41.839	1.422	0.0	39.405	1.269	0.0	38.468	1.415	0.0	38.838	1.071	0.0	39.052	1.131	0.0	39.19	0.993
35	6018	6019	NS	1	0.0	42.556	0.919	0.0	55.641	0.847	0.0	45.261	0.602	0.0	43.646	0.592	0.0	42.424	0.804	0.0	52.331	0.736	0.0	43.393	0.523	0.0	40.678	0.501
36	6018	6019	SN	1	0.0	45.121	4.528	0.0	40.695	3.22	0.0	38.997	3.236	0.0	37.434	3.305	0.0	46.64	3.365	0.0	40.419	2.356	0.0	36.594	2.589	0.0	39.359	2.563
37	6018	6019	SN	1	0.0	44.877	4.628	0.0	41.184	3.346	0.0	45.785	3.898	0.0	38.796	3.427	0.0	46.396	3.835	0.0	40.481	2.933	0.0	44.43	3.395	0.0	39.062	2.915
38	6018	6019	SN	1	0.0	41.56	1.668	0.0	38.185	1.312	0.0	41.237	1.275	0.0	40.16	1.198	0.0	38.217	1.249	0.0	38.484	1.018	0.0	35.976	0.881	0.0	37.279	0.909
39	6018	6019	NS	1	0.0	47.669	0.961	0.0	49.637	0.871	0.0	46.651	0.648	0.0	40.163	0.602	0.0	50.069	0.82	0.0	50.7	0.754	0.0	42.704	0.527	0.0	39.715	0.505
40	6018	6019	SN	1	0.0	45.121	2.106	0.0	40.695	3.572	0.0	33.474	1.301	0.0	37.434	3.487	0.0	46.64	1.658	0.0	40.419	2.962	0.0	32.467	1.185	0.0	39.359	2.88
41	6018	6019	SN	1	0.0	38.701	0.845	0.0	38.185	1.326	0.0	32.899	0.548	0.0	40.16	1.259	0.0	38.217	0.764	0.0	38.484	1.063	0.0	34.313	0.398	0.0	37.279	1.008
42	6018	6019	NS	1	0.0	44.589	2.935	0.0	51.944	2.516	0.0	44.642	2.261	0.0	48.05	2.15	0.0	47.406	2.352	0.0	50.728	2.255	0.0	46.1	2.019	0.0	47.045	1.759
43	6019	6020	NS	1	0.0	42.043	1.354	0.0	45.179	1.039	0.0	41.203	0.851	0.0	39.461	0.772	0.0	38.541	1.071	0.0	43.769	0.831	0.0	42.506	0.717	0.0	38.601	0.674
44	6019	6020	SN	1	0.0	45.18	4.386	0.0	50.879	6.263	0.0	40.892	2.995	0.0	44.371	5.611	0.0	45.435	4.184	0.0	50.422	6.014	0.0	40.981	2.572	0.0	41.56	5.1
45	6019	6020	SN	1	0.0	45.18	7.429	0.0	50.879	7.069	0.0	40.892	5.948	0.0	44.371	6.334	0.0	45.435	7.007	0.0	50.422	6.801	0.0	40.981	5.58	0.0	41.56	5.752
46	6019	6020	NS	1	0.0	47.262	4.633	0.0	44.427	3.6	0.0	42.216	2.88	0.0	45.152	2.849	0.0	48.464	3.899	0.0	43.163	2.958	0.0	42.723	2.574	0.0	42.714	2.486
47	6019	6020	NS	1	0.0	42.04	4.563	0.0	45.154	3.579	0.0	46.757	2.867	0.0	42.615	2.755	0.0	41.353	3.759	0.0	43.44	3.097	0.0	47.851	2.504	0.0	40.403	2.449
48	6019	6020	SN	1	0.0	47.202	5.703	0.0	52.159	5.355	0.0	41.167	4.698	0.0	42.519	4.882	0.0	47.443	5.352	0.0	51.693	5.092	0.0	41.256	4.372	0.0	39.709	4.44
49	6019	6020	SN	1	0.0	45.022	1.692	0.0	42.292	2.398	0.0	34.73	1.117	0.0	38.496	1.971	0.0	42.039	1.476	0.0	41.947	2.191	0.0	33.627	0.903	0.0	35.271	1.707
50	6019	6020	SN	1	0.0	45.022	2.756	0.0	42.292	2.704	0.0	36.582	2.174	0.0	38.496	2.231	0.0	42.039	2.444	0.0	41.947	2.482	0.0	34.908	1.876	0.0	35.271	1.936
51	6019	6020	NS	1	0.0	43.74	1.346	0.0	42.963	1.009	0.0	39.241	0.812	0.0	38.803	0.798	0.0	42.513	1.088	0.0	44.173	0.86	0.0	41.34	0.653	0.0	35.573	0.65
52	6019	6020	SN	1	0.0	41.986	2.085	0.0	43.565	2.028	0.0	36.206	1.666	0.0	38.497	1.686	0.0	39.004	1.84	0.0	41.342	1.813	0.0	37.361	1.526	0.0	36.136	1.455
53	6020	6021	SN	1	0.0	45.971	4.458	0.0	57.711	10.254	0.0	43.324	3.224	0.0	48.992	7.509	0.0	46.603	4.178	0.0	54.206	9.625	0.0	41.322	2.81	0.0	50.983	7.404
54	6020	6021	SN	1	0.0	54.352	9.435	0.0	57.711	8.564	0.0	49.119	6.302	0.0	48.992	6.286	0.0	53.676	8.813	0.0	54.206	7.97	0.0	51.181	5.75	0.0	50.983	6.137
55	6020	6021	NS	1	0.0	50.096	8.249	0.0	52.934	7.422	0.0	45.861	6.118	0.0	52.032	6.033	0.0	52.339	7.596	0.0	55.505	7.091	0.0	44.586	6.025	0.0	49.383	5.563
56	6020	6021	NS	1	0.0	54.232	8.117	0.0	52.289	7.043	0.0	47.635	6.444	0.0	45.624	6.454	0.0	55.672	7.785	0.0	52.823	6.722	0.0	47.759	6.159	0.0	43.49	5.906
57	6020	6021	NS	1	0.0	54.044	2.876	0.0	44.201	2.497	0.0	45.46	1.977	0.0	40.954	1.913	0.0	58.994	2.695	0.0	42.473	2.316	0.0	44.4	1.849	0.0	38.06	1.71
58	6020	6021	NS	1	0.0	45.46	2.939	0.0	49.185	2.466	0.0	39.953	2.003	0.0	40.734	1.928	0.0	45.362	2.617	0.0	54.402	2.312	0.0	39.421	1.774	0.0	42.969	1.697
59	6020	6021	SN	1	0.0	46.975	3.111	0.0	54.569	2.978	0.0	43.219	1.911	0.0	46.478	2.104	0.0	45.275	2.945	0.0	55.577	2.671	0.0	43.968	1.757	0.0	49.488	1.957
60	6020	6021	SN	1	0.0	54.352	12.278	0.0	57.711	11.343	0.0	49.119	8.408	0.0	48.992	8.523	0.0	53.676	11.696	0.0	54.206	10.729	0.0	51.181	7.855	0.0	50.983	8.452
61	6020	6021	SN	1	0.0	46.614	1.739	0.0	54.569	3.566	0.0	41.422	1.078	0.0	46.478	2.519	0.0	45.275	1.646	0.0	55.577	3.222	0.0	40.832	1.07	0.0	49.488	2.353
62	6020	6021	SN	1	0.0	46.975	4.162	0.0	54.569	4.025	0.0	43.219	2.552	0.0	46.478	2.851	0.0	45.275	3.987	0.0	55.577	3.663	0.0	43.968	2.397	0.0	49.488	2.674
63	6021	6022	NS	1	0.0	43.844	5.818	0.0	41.484	4.984	0.0	46.175	4.064	0.0	42.332	3.981	0.0	41.668	4.893	0.0	38.986	4.533	0.0	42.746	3.822	0.0	41.149	3.682
64	6021	6022	SN	1	0.0	46.865	3.195	0.0	52.001	2.826	0.0	44.592	1.773	0.0	44.102	1.783	0.0	47.462	2.831	0.0	54.688	2.525	0.0	41.652	1.566	0.0	42.508	1.63
65	6021	6022	NS	1	0.0	41.118	1.769	0.0	41.883	1.474	0.0	43.615	1.403	0.0	39.99	1.296	0.0	39.647	1.551	0.0	40.29	1.317	0.0	39.112	1.209	0.0	37.788	1.083
66	6021	6022	SN	1	0.0	57.205	10.159	0.0	55.907	9.475	0.0	46.407	6.289	0.0	50.066	6.935	0.0	53.852	9.695	0.0	53.829	8.809	0.0	43.37	5.806	0.0	51.108	6.292
67	6021	6022	SN	1	0.0	57.205	9.182	0.0	55.907	8.303	0.0	46.407	5.96	0.0	50.066	6.06	0.0	53.852	8.69	0.0	53.829	7.697	0.0	45.066	5.422	0.0	51.108	5.49

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	6021	6022	SN	1	0.0	46.865	3.457	0.0	52.001	3.208	0.0	44.592	1.865	0.0	44.102	2.039	0.0	47.462	3.079	0.0	54.688	2.876	0.0	41.652	1.679	0.0	42.508	1.87
69	6021	6022	NS	1	0.0	41.118	1.769	0.0	41.883	1.474	0.0	43.615	1.403	0.0	39.99	1.296	0.0	39.647	1.551	0.0	40.29	1.317	0.0	39.112	1.209	0.0	37.788	1.083
70	6021	6022	NS	1	0.0	43.844	5.818	0.0	41.484	4.984	0.0	46.175	4.064	0.0	42.332	3.981	0.0	41.668	4.893	0.0	38.986	4.533	0.0	42.746	3.822	0.0	41.149	3.682
71	6021	6022	SN	1	0.0	57.205	12.531	0.0	55.907	11.474	0.0	46.407	7.782	0.0	50.066	8.393	0.0	53.852	12.038	0.0	53.829	10.759	0.0	43.37	7.197	0.0	51.108	7.699
72	6021	6022	SN	1	0.0	46.865	4.31	0.0	52.001	3.884	0.0	44.592	2.319	0.0	44.102	2.454	0.0	47.462	3.839	0.0	54.688	3.504	0.0	41.652	2.093	0.0	42.508	2.276
73	6022	6023	SN	1	0.0	51.122	8.958	0.0	49.711	8.685	0.0	46.226	6.685	0.0	51.971	6.965	0.0	52.807	9.008	0.0	49.855	8.685	0.0	44.7	6.699	0.0	51.305	6.759
74	6022	6023	SN	1	0.0	53.467	3.154	0.0	49.205	3.084	0.0	44.19	2.231	0.0	41.733	2.17	0.0	54.538	3.145	0.0	49.525	2.987	0.0	42.725	2.252	0.0	43.654	2.154
75	6022	6023	NS	1	0.0	48.577	5.314	0.0	47.606	4.021	0.0	43.941	3.679	0.0	45.395	3.29	0.0	48.055	4.651	0.0	46.937	3.359	0.0	41.728	3.251	0.0	48.456	2.884
76	6022	6023	NS	1	0.0	45.004	1.771	0.0	47.098	1.324	0.0	39.433	1.073	0.0	41.155	1.029	0.0	42.995	1.429	0.0	44.293	1.143	0.0	38.918	0.909	0.0	40.256	0.857
77	6022	6023	NS	1	0.0	43.851	1.766	0.0	46.82	1.326	0.0	39.681	1.101	0.0	41.508	1.013	0.0	41.505	1.433	0.0	44.016	1.152	0.0	38.83	0.911	0.0	41.455	0.873
78	6022	6023	NS	1	0.0	51.756	5.344	0.0	47.668	4.071	0.0	41.064	3.679	0.0	45.915	3.325	0.0	50.477	4.711	0.0	46.729	3.369	0.0	41.22	3.244	0.0	48.975	2.891
79	6023	6024	NS	1	0.0	42.857	5.323	0.0	50.5	4.902	0.0	45.718	3.613	0.0	42.929	3.631	0.0	42.319	4.58	0.0	48.365	4.361	0.0	45.641	3.349	0.0	39.442	3.446
80	6023	6024	NS	1	0.0	46.86	1.841	0.0	39.767	1.661	0.0	38.544	1.162	0.0	39.487	1.225	0.0	48.053	1.616	0.0	41.293	1.369	0.0	38.494	1.019	0.0	36.678	1.038
81	6023	6024	SN	1	0.0	41.362	2.066	0.0	45.573	1.806	0.0	38.752	1.421	0.0	42.129	1.364	0.0	41.403	1.884	0.0	46.251	1.589	0.0	36.952	1.223	0.0	42.278	1.173
82	6023	6024	SN	1	0.0	45.21	6.498	0.0	48.225	5.713	0.0	42.36	4.11	0.0	44.096	4.208	0.0	48.889	5.996	0.0	46.873	5.058	0.0	41.358	3.763	0.0	42.151	3.575
83	6024	6025	NS	1	0.0	45.8	4.74	0.0	46.532	4.802	0.0	42.507	4.062	0.0	44.247	3.93	0.0	46.687	4.228	0.0	45.506	4.371	0.0	41.521	3.606	0.0	46.035	3.517
84	6024	6025	NS	1	0.0	51.696	1.827	0.0	46.9	1.742	0.0	43.259	1.336	0.0	45.421	1.443	0.0	53.106	1.537	0.0	50.732	1.58	0.0	39.725	1.107	0.0	41.937	1.191
85	6029	6030	SN	1	0.0	34.956	1.65	0.0	45.08	3.577	0.0	33.564	1.008	0.0	51.653	3.427	0.0	35.028	1.254	0.0	44.654	3.123	0.0	33.41	0.691	0.0	50.087	3.277
86	6029	6030	SN	1	0.0	33.341	0.66	0.0	44.766	0.979	0.0	31.625	0.282	0.0	37.178	0.903	0.0	33.298	0.544	0.0	45.691	0.93	0.0	29.933	0.221	0.0	37.352	0.788
87	6029	6030	SN	1	0.0	48.853	6.796	0.0	47.21	6.063	0.0	51.161	4.077	0.0	51.653	4.952	0.0	48.131	6.075	0.0	47.7	5.386	0.0	47.543	3.707	0.0	50.685	4.624
88	6029	6030	NS	1	0.0	52.955	10.813	0.0	51.144	10.714	0.0	45.261	7.016	0.0	43.943	7.052	0.0	53.504	10.532	0.0	51.773	10.042	0.0	46.272	6.759	0.0	44.853	6.461
89	6029	6030	NS	1	0.0	52.955	10.813	0.0	51.144	10.714	0.0	45.261	7.016	0.0	43.943	7.052	0.0	53.504	10.532	0.0	51.773	10.042	0.0	46.272	6.759	0.0	44.853	6.461
90	6029	6030	SN	1	0.0	43.825	2.15	0.0	44.766	2.005	0.0	46.314	1.204	0.0	39.091	1.504	0.0	43.165	1.746	0.0	45.691	1.776	0.0	41.325	1.009	0.0	37.62	1.285
91	6029	6030	SN	1	0.0	48.853	5.455	0.0	47.21	4.374	0.0	51.161	3.306	0.0	51.653	3.646	0.0	50.708	4.712	0.0	47.7	3.839	0.0	47.543	2.874	0.0	50.685	3.29
92	6029	6030	NS	1	0.0	45.87	3.106	0.0	48.919	3.024	0.0	49.431	2.126	0.0	43.908	2.075	0.0	43.225	3.009	0.0	49.496	2.798	0.0	48.335	2.053	0.0	44.882	1.878
93	6029	6030	NS	1	0.0	45.87	3.106	0.0	48.919	3.024	0.0	49.431	2.126	0.0	43.908	2.075	0.0	43.225	3.009	0.0	49.496	2.798	0.0	48.335	2.053	0.0	44.882	1.878
94	6029	6030	SN	1	0.0	44.546	1.68	0.0	44.766	1.456	0.0	46.314	0.95	0.0	39.091	1.085	0.0	43.165	1.36	0.0	45.691	1.277	0.0	41.325	0.766	0.0	37.62	0.917
95	6030	6031	NS	1	0.0	46.096	2.344	0.0	51.147	2.225	0.0	46.515	1.607	0.0	40.708	1.68	0.0	46.736	2.183	0.0	49.865	2.042	0.0	49.472	1.52	0.0	40.704	1.552
96	6030	6031	SN	1	0.0	32.886	0.566	0.0	51.852	2.013	0.0	37.389	0.45	0.0	38.093	1.845	0.0	33.884	0.442	0.0	50.467	2.01	0.0	39.099	0.476	0.0	39.665	1.782
97	6030	6031	SN	1	0.0	42.201	1.818	0.0	57.106	1.673	0.0	40.657	1.495	0.0	37.051	1.479	0.0	44.29	1.809	0.0	52.614	1.689	0.0	41.322	1.553	0.0	38.686	1.421
98	6030	6031	NS	1	0.0	53.836	7.274	0.0	57.672	7.591	0.0	49.252	5.04	0.0	51.221	5.511	0.0	53.609	7.264	0.0	55.373	7.381	0.0	50.008	4.926	0.0	48.802	5.319
99	6030	6031	NS	1	0.0	52.694	7.274	0.0	57.363	7.601	0.0	52.589	5.033	0.0	51.787	5.518	0.0	52.465	7.274	0.0	55.062	7.391	0.0	51.205	4.955	0.0	49.367	5.369
100	6030	6031	SN	1	0.0	33.884	1.559	0.0	52.536	5.571	0.0	45.033	1.08	0.0	39.574	5.402	0.0	35.106	1.21	0.0	52.24	5.648	0.0	45.744	0.96	0.0	40.948	5.645
101	6030	6031	SN	1	0.0	50.655	5.313	0.0	55.608	4.645	0.0	50.321	4.499	0.0	42.56	4.328	0.0	51.299	5.313	0.0	53.928	4.726	0.0	50.122	4.775	0.0	43.553	4.413
102	6030	6031	NS	1	0.0	46.033	2.344	0.0	49.818	2.218	0.0	43.966	1.618	0.0	43.503	1.676	0.0	48.014	2.188	0.0	48.538	2.042	0.0	42.594	1.502	0.0	41.353	1.547
103	6031	6032	SN	1	0.0	42.538	2.074	0.0	40.612	1.772	0.0	39.484	1.679	0.0	41.927	1.637	0.0	43.138	1.587	0.0	40.948	1.43	0.0	37.41	1.4	0.0	42.599	1.263

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
		Range	20.0		

104	6031	6032	NS	1	0.0	41.993	1.542	0.0	43.452	1.356	0.0	37.639	1.187	0.0	43.72	1.036	0.0	40.71	1.33	0.0	42.417	1.191	0.0	38.758	1.05	0.0	42.259	0.919
105	6031	6032	NS	1	0.0	46.054	4.521	0.0	49.807	4.422	0.0	41.614	3.279	0.0	40.046	3.382	0.0	43.681	3.898	0.0	48.97	4.161	0.0	42.261	2.909	0.0	37.337	3.012
106	6031	6032	SN	1	0.0	43.033	1.199	0.0	41.071	4.307	0.0	39.694	1.347	0.0	38.817	4.439	0.0	47.066	0.746	0.0	38.195	3.565	0.0	37.771	1.045	0.0	37.049	3.518
107	6031	6032	SN	1	0.837	47.041	5.655	0.0	42.897	4.505	0.0	43.369	4.612	0.0	46.498	4.683	0.811	47.126	4.751	0.0	43.474	3.779	0.0	40.4	3.87	0.0	44.328	3.731
108	6031	6032	SN	1	0.0	33.075	0.415	0.0	40.612	1.588	0.0	39.484	0.503	0.0	40.788	1.558	0.0	35.001	0.291	0.0	40.948	1.203	0.0	35.962	0.404	0.0	36.975	1.175
109	6032	6033	SN	1	0.0	39.84	1.645	0.0	44.659	1.251	0.0	37.406	1.271	0.0	39.334	1.265	0.0	37.089	1.198	0.0	41.854	0.996	0.0	36.916	1.018	0.0	37.376	0.999
110	6032	6033	NS	1	0.0	51.481	5.647	0.0	48.935	5.554	0.0	46.091	3.229	0.0	43.598	3.774	0.0	53.498	5.184	0.0	47.035	5.183	0.0	45.241	3.044	0.0	43.277	3.56
111	6032	6033	NS	1	0.0	56.224	1.447	0.0	51.012	1.595	0.0	41.924	0.913	0.0	43.598	1.033	0.0	51.857	1.313	0.0	49.553	1.432	0.0	38.622	0.818	0.0	42.319	0.94
112	6032	6033	NS	1	0.0	50.367	5.404	0.0	51.489	5.785	0.0	50.864	3.2	0.0	41.255	3.681	0.0	50.325	5.133	0.0	49.711	5.464	0.0	49.177	2.957	0.0	43.359	3.346
113	6032	6033	NS	1	0.0	41.763	1.407	0.0	45.565	1.46	0.0	42.929	0.892	0.0	39.86	1.068	0.0	42.241	1.28	0.0	46.606	1.385	0.0	38.884	0.803	0.0	36.944	0.903
114	6032	6033	SN	1	0.0	36.87	1.528	0.0	41.016	2.778	0.0	34.529	1.38	0.0	36.418	3.551	0.0	35.636	1.199	0.0	38.957	2.145	0.0	34.431	1.421	0.0	36.546	2.817
115	6032	6033	SN	1	0.0	39.84	1.863	0.0	44.659	1.438	0.0	37.406	1.245	0.0	39.334	1.281	0.0	37.089	1.336	0.0	41.854	1.124	0.0	36.916	0.93	0.0	35.201	0.991
116	6032	6033	SN	1	0.0	44.925	3.988	0.0	42.795	2.741	0.0	42.239	3.445	0.0	43.675	3.468	0.0	43.207	3.134	0.0	45.165	2.197	0.0	41.193	3.021	0.0	40.474	2.786
117	6032	6033	SN	1	0.0	42.759	4.232	0.0	41.016	2.919	0.0	37.597	3.157	0.0	36.418	3.628	0.0	42.138	3.297	0.0	38.957	2.278	0.0	34.431	2.656	0.0	36.546	2.759
118	6032	6033	SN	1	0.0	39.84	1.032	0.0	44.659	1.3	0.0	35.208	0.456	0.0	39.334	1.266	0.0	37.089	0.817	0.0	41.854	1.005	0.0	33.881	0.391	0.0	35.201	0.984
119	6033	6034	SN	1	0.0	48.573	4.428	0.0	37.009	3.578	0.0	41.517	2.957	0.0	42.652	2.877	0.0	46.697	3.635	0.0	37.364	3.064	0.0	42.165	2.504	0.0	38.397	2.287
120	6033	6034	NS	1	0.0	54.181	4.263	0.0	46.187	4.292	0.0	47.279	2.881	0.0	44.834	3.225	0.0	54.072	3.79	0.0	45.603	3.59	0.0	44.62	2.553	0.0	41.01	2.862
121	6033	6034	NS	1	0.0	53.973	4.263	0.0	49.62	4.262	0.0	49.147	2.889	0.0	45.282	3.232	0.0	53.863	3.82	0.0	49.037	3.6	0.0	45.914	2.582	0.0	44.044	2.876
122	6033	6034	SN	1	0.0	41.014	1.413	0.0	39.902	1.208	0.0	37.762	1.143	0.0	38.706	1.15	0.0	39.13	1.09	0.0	39.539	0.911	0.0	35.68	0.917	0.0	40.437	0.845
123	6033	6034	SN	1	0.0	41.014	1.413	0.0	39.902	1.208	0.0	37.762	1.143	0.0	38.706	1.15	0.0	39.13	1.09	0.0	39.539	0.911	0.0	35.68	0.917	0.0	40.437	0.845
124	6033	6034	NS	1	0.0	48.033	1.208	0.0	43.865	1.17	0.0	36.175	0.848	0.0	44.328	0.924	0.0	48.957	1.006	0.0	44.442	1.012	0.0	38.068	0.723	0.0	41.552	0.761
125	6033	6034	SN	1	0.0	48.573	4.428	0.0	37.009	3.578	0.0	41.517	2.957	0.0	42.652	2.877	0.0	46.697	3.635	0.0	37.364	3.064	0.0	42.165	2.504	0.0	38.397	2.287
126	6033	6034	NS	1	0.0	48.123	1.215	0.0	43.714	1.181	0.0	40.456	0.794	0.0	46.599	0.917	0.0	49.048	1.008	0.0	44.288	1.027	0.0	40.448	0.693	0.0	42.435	0.775
127	6034	6035	SN	1	0.0	49.052	10.637	0.0	54.911	9.705	0.0	38.242	8.023	0.0	44.979	7.994	0.0	50.758	9.569	0.0	51.024	9.147	0.0	41.251	7.583	0.0	43.487	7.792
128	6034	6035	NS	1	0.0	45.129	5.476	0.0	48.662	4.514	0.0	44.201	4.171	0.0	43.946	3.968	0.0	46.147	4.682	0.0	49.83	4.093	0.0	45.977	3.707	0.0	40.91	3.455
129	6034	6035	NS	1	0.0	44.238	5.456	0.0	48.325	4.444	0.0	46.309	4.057	0.0	47.089	4.032	0.0	45.67	4.602	0.0	50.137	4.022	0.0	46.192	3.586	0.0	44.023	3.569
130	6034	6035	SN	1	0.0	49.052	8.988	0.0	54.911	7.902	0.0	47.184	6.699	0.0	44.979	6.357	0.0	50.758	8.094	0.0	51.024	7.378	0.0	43.747	6.175	0.0	43.487	6.13
131	6034	6035	SN	1	0.0	55.486	3.563	0.0	48.116	3.606	0.0	40.117	2.878	0.0	40.96	2.535	0.0	52.499	3.114	0.0	43.961	3.296	0.0	41.981	2.659	0.0	40.023	2.424
132	6034	6035	SN	1	0.0	55.486	3.178	0.0	48.116	3.206	0.0	40.117	2.367	0.0	40.96	2.287	0.0	52.499	2.825	0.0	43.961	2.92	0.0	41.981	2.322	0.0	40.023	2.17
133	6034	6035	NS	1	0.0	44.99	1.627	0.0	41.871	1.349	0.0	44.94	1.28	0.0	44.08	1.143	0.0	44.66	1.389	0.0	43.272	1.116	0.0	42.039	1.134	0.0	45.5	1.028
134	6034	6035	NS	1	0.0	45.024	1.624	0.0	41.918	1.37	0.0	38.635	1.243	0.0	43.915	1.131	0.0	44.56	1.386	0.0	43.311	1.116	0.0	39.565	1.114	0.0	45.395	1.006
135	6034	6035	SN	1	0.0	55.486	2.901	0.0	48.116	2.856	0.0	40.117	2.322	0.0	40.96	1.993	0.0	52.499	2.523	0.0	43.961	2.576	0.0	41.981	2.103	0.0	40.023	1.874
136	6034	6035	SN	1	0.0	49.052	9.365	0.0	54.911	8.7	0.0	38.1	6.699	0.0	44.979	7.308	0.0	50.758	8.48	0.0	51.024	8.165	0.0	41.251	6.407	0.0	43.487	7.09
137	6035	6036	SN	1	0.0	46.566	0.999	0.0	51.842	2.678	0.0	33.511	0.546	0.0	38.65	1.795	0.0	42.817	0.905	0.0	49.593	2.38	0.0	32.896	0.509	0.0	37.895	1.583
138	6035	6036	SN	1	0.0	50.158	7.875	0.0	55.827	7.224	0.0	45.541	5.547	0.0	48.05	5.106	0.0	50.048	7.514	0.0	53.921	6.81	0.0	47.682	5.052	0.0	48.197	4.629
139	6035	6036	SN	1	0.0	50.158	9.177	0.0	55.827	8.39	0.0	45.541	6.878	0.0	48.05	6.652	0.0	50.048	8.896	0.0	53.921	8.197	0.0	47.682	6.439	0.0	45.83	6.135

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	6035	6036	NS	1	0.0	46.766	2.402	0.0	46.356	2.215	0.0	38.861	1.934	0.0	39.92	2.044	0.0	45.569	2.085	0.0	43.84	1.991	0.0	38.572	1.727	0.0	36.586	1.82
141	6035	6036	NS	1	0.0	43.895	2.551	0.0	46.868	2.221	0.0	38.909	1.869	0.0	48.649	1.972	0.0	41.997	2.132	0.0	49.673	1.958	0.0	36.111	1.668	0.0	49.338	1.728
142	6035	6036	SN	1	0.0	46.88	2.656	0.0	51.842	2.394	0.0	44.778	1.668	0.0	38.65	1.468	0.0	45.294	2.353	0.0	49.593	2.106	0.0	43.718	1.511	0.0	37.895	1.288
143	6035	6036	NS	1	0.0	48.797	7.797	0.0	49.806	7.243	0.0	44.145	5.354	0.0	46.744	5.919	0.0	49.619	7.024	0.0	49.833	6.711	0.0	42.484	5.133	0.0	44.425	5.492
144	6035	6036	NS	1	0.0	47.238	7.892	0.0	50.209	7.339	0.0	45.745	5.456	0.0	39.857	5.987	0.0	46.721	7.279	0.0	50.184	6.627	0.0	45.899	5.107	0.0	40.72	5.56
145	6035	6036	SN	1	0.0	46.88	3.194	0.0	48.692	2.907	0.0	44.778	2.098	0.0	38.65	1.954	0.0	45.294	2.972	0.0	49.593	2.614	0.0	43.718	1.973	0.0	37.895	1.744
146	6035	6036	SN	1	0.0	46.679	3.165	0.0	55.827	8.163	0.0	34.73	1.569	0.0	48.05	6.194	0.0	46.501	3.185	0.0	53.921	7.846	0.0	33.146	1.279	0.0	48.197	5.667
147	6036	6037	NS	1	0.0	46.797	1.244	0.0	51.514	1.012	0.0	40.858	1.024	0.0	48.2	0.932	0.0	48.462	0.967	0.0	52.687	0.786	0.0	42.207	0.851	0.0	44.663	0.779
148	6036	6037	NS	1	0.0	43.939	1.275	0.0	44.438	0.998	0.0	39.393	1.033	0.0	47.323	0.953	0.0	48.605	0.988	0.0	45.611	0.79	0.0	39.982	0.885	0.0	43.696	0.793
149	6036	6037	SN	1	0.0	49.312	8.555	0.0	57.366	8.395	0.0	49.004	6.181	0.0	51.009	6.726	0.0	49.804	8.344	0.0	58.593	8.284	0.0	49.495	5.884	0.0	51.177	6.186
150	6036	6037	SN	1	0.0	42.702	2.66	0.0	46.777	2.572	0.0	42.733	1.942	0.0	46.891	2.012	0.0	45.205	2.532	0.0	48.299	2.495	0.0	44.238	1.808	0.0	45.124	1.909
151	6036	6037	SN	1	0.0	49.312	9.274	0.0	57.366	8.996	0.0	49.004	6.76	0.0	51.009	7.262	0.0	49.804	9.12	0.0	58.593	8.963	0.0	49.495	6.45	0.0	51.177	6.708
152	6036	6037	SN	1	0.0	42.702	2.901	0.0	46.777	2.785	0.0	42.733	2.132	0.0	46.891	2.193	0.0	45.205	2.775	0.0	48.299	2.713	0.0	44.238	1.987	0.0	45.124	2.094
153	6036	6037	SN	1	0.0	49.312	8.555	0.0	57.366	8.395	0.0	49.004	6.181	0.0	51.009	6.726	0.0	49.804	8.344	0.0	58.593	8.284	0.0	49.495	5.884	0.0	51.177	6.186
154	6036	6037	NS	1	0.0	42.245	4.341	0.0	42.782	3.672	0.0	43.754	2.93	0.0	44.874	2.97	0.0	43.154	3.637	0.0	43.104	3.08	0.0	40.547	2.859	0.0	43.534	2.643
155	6036	6037	NS	1	0.0	41.908	4.22	0.0	44.15	3.662	0.0	40.859	2.952	0.0	45.825	2.985	0.0	41.977	3.567	0.0	43.979	3.14	0.0	38.387	2.809	0.0	44.489	2.55
156	6036	6037	SN	1	0.0	42.702	2.66	0.0	46.777	2.572	0.0	42.733	1.942	0.0	46.891	2.012	0.0	45.205	2.532	0.0	48.299	2.495	0.0	44.238	1.808	0.0	45.124	1.909
157	6037	6038	NS	1	0.0	46.272	2.134	0.0	53.393	1.63	0.0	38.531	1.451	0.0	38.663	1.399	0.0	43.725	1.765	0.0	52.975	1.331	0.0	38.861	1.275	0.0	38.542	1.216
158	6037	6038	SN	1	0.0	44.292	5.955	0.404	47.658	4.939	0.0	42.23	4.675	0.0	48.557	4.354	0.0	43.78	5.433	0.534	43.395	4.334	0.0	40.723	4.64	0.0	47.435	4.347
159	6037	6038	SN	1	0.0	44.292	5.955	0.404	47.658	4.939	0.0	42.23	4.675	0.0	48.557	4.354	0.0	43.78	5.433	0.534	43.395	4.334	0.0	40.723	4.64	0.0	47.435	4.347
160	6037	6038	NS	1	0.0	46.272	2.134	0.0	53.393	1.63	0.0	38.531	1.451	0.0	38.663	1.399	0.0	43.725	1.765	0.0	52.975	1.331	0.0	38.861	1.275	0.0	38.542	1.216
161	6037	6038	NS	1	0.0	53.223	6.933	0.0	51.715	5.898	0.0	42.918	4.414	0.0	46.297	4.872	0.0	53.396	5.979	0.0	50.554	5.256	0.0	42.744	3.971	0.0	44.856	4.203
162	6037	6038	NS	1	0.0	53.223	6.933	0.0	51.715	5.898	0.0	42.918	4.414	0.0	46.297	4.872	0.0	53.396	5.979	0.0	50.554	5.256	0.0	42.744	3.971	0.0	44.856	4.203
163	6037	6038	SN	1	0.0	43.517	2.155	0.0	43.765	1.902	0.0	39.527	1.553	0.0	40.176	1.429	0.0	42.696	1.896	0.0	40.35	1.787	0.0	37.235	1.551	0.0	39.452	1.399
164	6037	6038	SN	1	0.0	43.517	2.155	0.0	43.765	1.902	0.0	39.527	1.553	0.0	40.176	1.429	0.0	42.696	1.896	0.0	40.35	1.787	0.0	37.235	1.551	0.0	39.452	1.399
165	6038	6039	NS	1	0.0	39.119	1.938	0.0	42.171	1.653	0.0	36.936	1.505	0.0	38.768	1.409	0.0	36.811	1.895	0.0	39.44	1.662	0.0	38.758	1.395	0.0	40.732	1.382
166	6038	6039	NS	1	0.0	39.119	1.938	0.0	42.171	1.653	0.0	36.936	1.505	0.0	38.768	1.409	0.0	36.811	1.895	0.0	39.44	1.662	0.0	38.758	1.395	0.0	40.732	1.382
167	6038	6039	NS	1	0.0	47.25	6.118	0.0	49.485	5.238	0.0	40.191	4.562	0.0	47.425	4.275	0.0	46.977	5.806	0.0	49.16	5.018	0.0	41.646	4.44	0.0	46.956	4.176
168	6038	6039	NS	1	0.0	47.25	6.118	0.0	49.485	5.238	0.0	40.191	4.562	0.0	47.425	4.275	0.0	46.977	5.806	0.0	49.16	5.018	0.0	41.646	4.44	0.0	46.956	4.176

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	6014	6015	SN	1	0.0	31.121	20.797	0.0	25.904	12.404	0.0	160.586	14.764	0.0	135.81	9.711	0.0	1.903	0.0	0.0	1.918	0.0	0.0	2.054	0.0	0.0	2.093	0.0
2	6014	6015	SN	1	0.0	24.729	10.318	0.0	25.854	7.256	0.0	161.441	2.451	0.0	64.377	2.826	0.0	1.893	0.0	0.0	1.922	0.0	0.0	2.05	0.0	0.0	2.095	0.0
3	6014	6015	SN	1	0.0	25.672	10.333	0.0	28.22	9.676	0.0	161.441	5.095	0.0	15.602	4.998	0.0	1.905	0.0	0.0	1.955	0.0	0.0	2.072	0.0	0.0	2.097	0.0
4	6014	6015	SN	1	0.0	25.672	10.499	0.0	28.22	10.467	0.0	161.441	5.502	0.0	64.377	5.853	0.0	1.905	0.0	0.0	1.965	0.0	0.0	2.074	0.0	0.0	2.103	0.0
5	6014	6015	SN	1	0.0	31.121	16.176	0.0	25.904	13.901	0.0	160.586	14.0	0.0	135.81	14.314	0.0	1.91	0.0	0.0	1.94	0.0	0.0	2.075	0.0	0.0	2.108	0.0
6	6014	6015	SN	1	0.0	31.121	17.271	0.0	24.078	12.469	0.0	160.586	15.142	0.0	15.745	11.634	0.0	1.91	0.0	0.0	1.926	0.0	0.0	2.072	0.0	0.0	2.098	0.0
7	6015	6016	NS	1	0.0	26.963	8.397	0.0	26.99	8.165	0.0	138.793	2.418	0.0	22.606	2.0	0.0	1.901	0.0	0.0	1.857	0.0	0.0	2.047	0.0	0.0	2.025	0.0
8	6015	6016	NS	1	0.0	25.871	14.877	0.0	32.059	14.813	0.0	356.581	10.435	0.0	35.77	10.211	0.0	1.914	0.0	0.0	1.858	0.0	0.0	2.054	0.0	0.0	2.028	0.0
9	6015	6016	SN	1	0.0	31.182	17.204	0.0	24.078	12.565	0.0	163.216	15.002	0.0	15.85	11.955	0.0	1.902	0.0	0.0	1.931	0.0	0.0	2.076	0.0	0.0	2.099	0.0
10	6015	6016	SN	1	0.0	31.182	21.695	0.0	25.898	11.762	0.0	163.216	15.589	0.0	142.135	9.571	0.0	1.902	0.0	0.0	1.893	0.0	0.0	2.043	0.0	0.0	2.071	0.0
11	6015	6016	SN	1	0.0	25.656	10.458	0.0	28.204	10.047	0.0	166.614	5.25	0.0	15.674	5.271	0.0	1.905	0.0	0.0	1.963	0.0	0.0	2.074	0.0	0.0	2.097	0.0
12	6015	6016	SN	1	0.0	24.729	10.756	0.0	25.832	7.276	0.0	166.614	2.405	0.0	64.095	2.961	0.0	1.905	0.0	0.0	1.894	0.0	0.0	2.039	0.0	0.0	2.071	0.0
13	6015	6016	SN	1	0.0	31.182	16.228	0.0	25.898	13.903	0.0	163.216	13.936	0.0	142.135	14.158	0.0	1.902	0.0	0.0	1.936	0.0	0.0	2.076	0.0	0.0	2.109	0.0
14	6015	6016	SN	1	0.0	25.656	10.496	0.0	28.204	10.487	0.0	166.614	5.262	0.0	64.095	5.654	0.0	1.905	0.0	0.0	1.964	0.0	0.0	2.074	0.0	0.0	2.101	0.0
15	6016	6017	SN	1	0.0	25.678	10.572	0.0	28.215	10.231	0.0	165.08	5.607	0.0	15.707	5.54	0.0	1.919	0.0	0.0	1.966	0.0	0.0	2.075	0.0	0.0	2.099	0.0
16	6016	6017	SN	1	0.0	25.683	10.49	0.0	28.215	10.539	0.0	165.058	5.516	0.0	65.38	5.89	0.0	1.919	0.0	0.0	1.965	0.0	0.0	2.075	0.0	0.0	2.099	0.0
17	6016	6017	SN	1	0.0	31.303	17.077	0.0	24.078	12.558	0.0	161.534	14.964	0.0	15.966	12.342	0.0	1.91	0.0	0.0	1.932	0.0	0.0	2.075	0.0	0.0	2.1	0.0
18	6016	6017	NS	1	0.0	25.887	14.855	0.0	32.081	14.873	0.0	356.559	10.372	0.0	35.87	10.111	0.0	1.916	0.0	0.0	1.858	0.0	0.0	2.054	0.0	0.0	2.027	0.0
19	6016	6017	NS	1	0.0	25.871	14.883	0.0	35.037	14.886	0.0	356.559	10.361	0.0	38.092	10.103	0.0	1.923	0.0	0.0	1.859	0.0	0.0	2.054	0.0	0.0	2.026	0.0
20	6016	6017	SN	1	0.0	25.683	10.51	0.0	28.215	10.528	0.0	165.058	5.54	0.0	15.707	5.816	0.0	1.919	0.0	0.0	1.965	0.0	0.0	2.075	0.0	0.0	2.099	0.0
21	6016	6017	NS	1	0.0	26.963	8.387	0.0	26.99	8.095	0.0	355.268	2.349	0.0	20.929	1.995	0.0	1.904	0.0	0.0	1.857	0.0	0.0	2.047	0.0	0.0	2.025	0.0
22	6016	6017	SN	1	0.0	31.298	16.191	0.0	25.898	13.701	0.0	161.518	14.076	0.0	21.679	14.132	0.0	1.91	0.0	0.0	1.932	0.0	0.0	2.075	0.0	0.0	2.107	0.0
23	6016	6017	SN	1	0.0	31.298	16.211	0.0	25.898	13.876	0.0	161.518	13.979	0.0	54.488	14.344	0.0	1.91	0.0	0.0	1.932	0.0	0.0	2.075	0.0	0.0	2.107	0.0
24	6016	6017	NS	1	0.0	26.963	8.414	0.0	26.99	8.079	0.0	146.012	2.366	0.0	22.54	1.998	0.0	1.901	0.0	0.0	1.857	0.0	0.0	2.048	0.0	0.0	2.026	0.0
25	6017	6018	SN	1	0.0	25.667	10.544	0.0	28.204	10.259	0.0	156.521	5.583	0.0	16.854	5.487	0.0	1.908	0.0	0.0	1.966	0.0	0.0	2.076	0.0	0.0	2.099	0.0
26	6017	6018	SN	1	0.0	24.746	12.053	0.0	28.204	9.459	0.0	156.521	4.121	0.0	144.016	5.376	0.0	1.908	0.0	0.0	1.941	0.0	0.0	2.058	0.0	0.0	2.098	0.0
27	6017	6018	NS	1	0.0	25.882	14.918	0.0	35.086	14.874	0.0	356.636	10.421	0.0	53.44	10.06	0.0	1.92	0.0	0.0	1.859	0.0	0.0	2.053	0.0	0.0	2.026	0.0
28	6017	6018	SN	1	0.0	31.458	16.212	0.0	25.898	13.847	0.0	146.523	13.991	0.0	126.693	14.418	0.0	1.931	0.0	0.0	1.947	0.0	0.0	2.076	0.0	0.0	2.101	0.0
29	6017	6018	SN	1	0.0	25.667	10.499	0.0	28.204	10.549	0.0	156.521	5.549	0.0	144.016	5.914	0.0	1.908	0.0	0.0	1.966	0.0	0.0	2.076	0.0	0.0	2.099	0.0
30	6017	6018	SN	1	0.0	31.458	21.548	0.0	25.898	13.197	0.0	146.523	17.315	0.0	126.693	13.18	0.0	1.931	0.0	0.0	1.932	0.0	0.0	2.061	0.0	0.0	2.1	0.0
31	6017	6018	NS	1	0.0	26.963	8.392	0.0	26.985	8.044	0.0	355.434	2.331	0.0	35.456	2.001	0.0	1.899	0.0	0.0	1.857	0.0	0.0	2.048	0.0	0.0	2.025	0.0

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

32	6017	6018	SN	1	0.0	31.458	17.231	0.0	24.078	12.535	0.0	146.523	15.057	0.0	16.948	12.264	0.0	1.931	0.0	0.0	1.932	0.0	0.0	2.076	0.0	0.0	2.1	0.0
33	6018	6019	NS	1	0.0	25.876	14.841	0.0	32.053	14.862	0.0	356.421	10.338	0.0	51.411	9.971	0.0	1.925	0.0	0.0	1.859	0.0	0.0	2.053	0.0	0.0	2.027	0.0
34	6018	6019	SN	1	0.0	25.661	10.519	0.0	28.204	10.558	0.0	208.263	5.558	0.0	138.253	5.888	0.0	1.903	0.0	0.0	1.965	0.0	0.0	2.075	0.0	0.0	2.101	0.0
35	6018	6019	NS	1	0.0	26.974	8.375	0.0	26.985	8.035	0.0	166.181	2.324	0.0	33.393	1.963	0.0	1.9	0.0	0.0	1.857	0.0	0.0	2.047	0.0	0.0	2.025	0.0
36	6018	6019	SN	1	0.0	31.43	17.297	0.0	24.073	12.561	0.0	171.434	15.063	0.0	16.986	12.408	0.0	1.932	0.0	0.0	1.932	0.0	0.0	2.076	0.0	0.0	2.1	0.0
37	6018	6019	SN	1	0.0	31.43	16.253	0.0	25.898	13.887	0.0	171.522	13.992	0.0	141.694	14.482	0.0	1.932	0.0	0.0	1.943	0.0	0.0	2.076	0.0	0.0	2.104	0.0
38	6018	6019	SN	1	0.0	25.661	10.57	0.0	28.215	10.27	0.0	208.191	5.598	0.0	16.865	5.478	0.0	1.902	0.0	0.0	1.965	0.0	0.0	2.075	0.0	0.0	2.101	0.0
39	6018	6019	NS	1	0.0	26.974	8.396	0.0	27.001	7.993	0.0	355.649	2.325	0.0	36.096	1.983	0.0	1.899	0.0	0.0	1.857	0.0	0.0	2.047	0.0	0.0	2.025	0.0
40	6018	6019	SN	1	0.0	31.43	21.533	0.0	25.893	13.43	0.0	171.434	17.718	0.0	141.882	13.413	0.0	1.932	0.0	0.0	1.932	0.0	0.0	2.066	0.0	0.0	2.1	0.0
41	6018	6019	SN	1	0.0	25.661	12.289	0.0	28.215	10.226	0.0	208.191	4.954	0.0	138.435	5.663	0.0	1.902	0.0	0.0	1.96	0.0	0.0	2.062	0.0	0.0	2.101	0.0
42	6018	6019	NS	1	0.0	25.876	14.936	0.0	35.136	14.894	0.0	357.761	10.399	0.0	53.882	10.017	0.0	1.923	0.0	0.0	1.859	0.0	0.0	2.053	0.0	0.0	2.026	0.0
43	6019	6020	NS	1	0.0	26.957	8.376	0.0	26.99	8.038	0.0	171.056	2.3	0.0	34.022	1.988	0.0	1.904	0.0	0.0	1.857	0.0	0.0	2.047	0.0	0.0	2.025	0.0
44	6019	6020	SN	1	0.0	31.397	21.379	0.0	25.893	13.437	0.0	181.956	18.159	0.0	45.659	13.429	0.0	1.931	0.0	0.0	1.932	0.0	0.0	2.066	0.0	0.0	2.101	0.0
45	6019	6020	SN	1	0.0	31.397	17.357	0.0	24.073	12.512	0.0	181.956	15.158	0.0	16.97	12.357	0.0	1.931	0.0	0.0	1.932	0.0	0.0	2.076	0.0	0.0	2.101	0.0
46	6019	6020	NS	1	0.0	25.882	14.853	0.0	32.031	14.801	0.0	356.553	10.338	0.0	52.144	10.028	0.0	1.925	0.0	0.0	1.859	0.0	0.0	2.053	0.0	0.0	2.027	0.0
47	6019	6020	NS	1	0.0	25.882	14.916	0.0	35.191	14.856	0.0	357.86	10.399	0.0	48.521	10.06	0.0	1.923	0.0	0.0	1.859	0.0	0.0	2.053	0.0	0.0	2.026	0.0
48	6019	6020	SN	1	0.0	31.397	16.277	0.0	25.893	13.821	0.0	182.056	14.044	0.0	45.659	14.433	0.0	1.907	0.0	0.0	1.942	0.0	0.0	2.076	0.0	0.0	2.102	0.0
49	6019	6020	SN	1	0.0	25.672	12.305	0.0	28.237	10.351	0.0	182.447	5.17	0.0	80.789	5.632	0.0	1.906	0.0	0.0	1.962	0.0	0.0	2.063	0.0	0.0	2.102	0.0
50	6019	6020	SN	1	0.0	25.672	10.515	0.0	28.237	10.253	0.0	182.447	5.55	0.0	16.859	5.439	0.0	1.906	0.0	0.0	1.966	0.0	0.0	2.075	0.0	0.0	2.102	0.0
51	6019	6020	NS	1	0.0	26.957	8.4	0.0	26.979	8.033	0.0	347.266	2.284	0.0	41.633	2.006	0.0	1.902	0.0	0.0	1.857	0.0	0.0	2.048	0.0	0.0	2.025	0.0
52	6019	6020	SN	1	0.0	25.672	10.509	0.0	28.237	10.566	0.0	182.546	5.552	0.0	80.789	5.874	0.0	1.906	0.0	0.0	1.965	0.0	0.0	2.075	0.0	0.0	2.102	0.0
53	6020	6021	SN	1	0.0	31.049	21.309	0.0	25.898	13.685	0.0	175.951	18.296	0.0	131.464	13.614	0.0	1.918	0.0	0.0	1.934	0.0	0.0	2.068	0.0	0.0	2.101	0.0
54	6020	6021	SN	1	0.0	31.049	16.28	0.0	25.898	13.955	0.0	175.951	14.145	0.0	131.464	14.504	0.0	1.918	0.0	0.0	1.934	0.0	0.0	2.076	0.0	0.0	2.101	0.0
55	6020	6021	NS	1	0.0	25.882	14.83	0.0	32.02	14.784	0.0	138.126	10.31	0.0	46.607	10.036	0.0	1.926	0.0	0.0	1.858	0.0	0.0	2.053	0.0	0.0	2.027	0.0
56	6020	6021	NS	1	0.0	25.871	14.877	0.0	31.965	14.749	0.0	355.952	10.364	0.0	33.46	10.059	0.0	1.922	0.0	0.0	1.859	0.0	0.0	2.053	0.0	0.0	2.027	0.0
57	6020	6021	NS	1	0.0	26.968	8.354	0.0	26.979	8.043	0.0	349.935	2.31	0.0	28.242	1.982	0.0	1.902	0.0	0.0	1.857	0.0	0.0	2.047	0.0	0.0	2.024	0.0
58	6020	6021	NS	1	0.0	26.968	8.363	0.0	26.99	8.039	0.0	139.003	2.297	0.0	18.878	1.983	0.0	1.902	0.0	0.0	1.856	0.0	0.0	2.047	0.0	0.0	2.024	0.0
59	6020	6021	SN	1	0.0	25.661	10.497	0.0	28.22	10.569	0.0	175.68	5.553	0.0	129.412	5.865	0.0	1.902	0.0	0.0	1.967	0.0	0.0	2.076	0.0	0.0	2.101	0.0
60	6020	6021	SN	1	0.0	31.049	17.346	0.0	24.067	12.571	0.0	175.951	15.307	0.0	16.903	12.354	0.0	1.918	0.0	0.0	1.932	0.0	0.0	2.075	0.0	0.0	2.101	0.0
61	6020	6021	SN	1	0.0	25.661	12.529	0.0	28.22	10.346	0.0	175.68	5.602	0.0	129.412	5.655	0.0	1.902	0.0	0.0	1.965	0.0	0.0	2.062	0.0	0.0	2.101	0.0
62	6020	6021	SN	1	0.0	25.661	10.499	0.0	28.22	10.22	0.0	175.68	5.526	0.0	16.821	5.464	0.0	1.902	0.0	0.0	1.967	0.0	0.0	2.076	0.0	0.0	2.101	0.0
63	6021	6022	NS	1	0.0	25.876	14.861	0.0	32.02	14.781	0.0	355.467	10.346	0.0	47.506	10.078	0.0	1.915	0.0	0.0	1.858	0.0	0.0	2.053	0.0	0.0	2.027	0.0
64	6021	6022	SN	1	0.0	25.65	10.511	0.0	28.231	10.519	0.0	165.797	5.428	0.0	68.187	5.775	0.0	1.919	0.0	0.0	1.965	0.0	0.0	2.074	0.0	0.0	2.101	0.0
65	6021	6022	NS	1	0.0	26.952	8.368	0.0	26.99	8.093	0.0	348.413	2.351	0.0	28.899	1.995	0.0	1.902	0.0	0.0	1.856	0.0	0.0	2.048	0.0	0.0	2.024	0.0
66	6021	6022	SN	1	0.0	31.138	16.514	0.0	25.887	14.032	0.0	166.978	14.001	0.0	44.776	13.985	0.0	1.917	0.0	0.0	1.934	0.0	0.0	2.075	0.0	0.0	2.1	0.0
67	6021	6022	SN	1	0.0	31.138	16.194	0.0	25.893	13.949	0.0	166.978	13.987	0.0	44.76	14.434	0.0	1.917	0.0	0.0	1.935	0.0	0.0	2.075	0.0	0.0	2.1	0.0
68	6021	6022	SN	1	0.0	25.65	10.258	0.0	28.231	10.287	0.0	165.797	5.126	0.0	68.226	5.589	0.0	1.919	0.0	0.0	1.965	0.0	0.0	2.074	0.0	0.0	2.101	0.0

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

69	6021	6022	NS	1	0.0	26.952	8.368	0.0	26.99	8.093	0.0	348.413	2.351	0.0	28.899	1.995	0.0	1.902	0.0	0.0	1.856	0.0	0.0	2.048	0.0	0.0	2.024	0.0
70	6021	6022	NS	1	0.0	25.876	14.861	0.0	32.02	14.781	0.0	355.467	10.346	0.0	47.506	10.078	0.0	1.915	0.0	0.0	1.858	0.0	0.0	2.053	0.0	0.0	2.027	0.0
71	6021	6022	SN	1	0.0	31.138	17.253	0.0	24.073	12.628	0.0	166.978	15.154	0.0	15.878	12.32	0.0	1.917	0.0	0.0	1.931	0.0	0.0	2.075	0.0	0.0	2.1	0.0
72	6021	6022	SN	1	0.0	25.65	10.472	0.0	28.231	10.071	0.0	165.797	5.39	0.0	15.668	5.395	0.0	1.919	0.0	0.0	1.965	0.0	0.0	2.074	0.0	0.0	2.101	0.0
73	6022	6023	SN	1	0.0	31.347	16.288	0.0	25.898	13.844	0.0	159.053	14.042	0.0	134.249	14.307	0.0	1.907	0.0	0.0	1.937	0.0	0.0	2.075	0.0	0.0	2.101	0.0
74	6022	6023	SN	1	0.0	25.678	10.427	0.0	28.209	10.388	0.0	160.939	5.352	0.0	63.18	5.683	0.0	1.916	0.0	0.0	1.966	0.0	0.0	2.074	0.0	0.0	2.101	0.0
75	6022	6023	NS	1	0.0	25.871	14.937	0.0	32.015	14.77	0.0	356.211	10.394	0.0	34.678	10.132	0.0	1.91	0.0	0.0	1.859	0.0	0.0	2.053	0.0	0.0	2.027	0.0
76	6022	6023	NS	1	0.0	26.974	8.349	0.0	27.001	8.087	0.0	353.47	2.31	0.0	20.097	2.005	0.0	1.906	0.0	0.0	1.856	0.0	0.0	2.047	0.0	0.0	2.025	0.0
77	6022	6023	NS	1	0.0	26.974	8.349	0.0	27.001	8.085	0.0	353.476	2.311	0.0	20.102	2.007	0.0	1.902	0.0	0.0	1.856	0.0	0.0	2.047	0.0	0.0	2.025	0.0
78	6022	6023	NS	1	0.0	25.876	14.947	0.0	32.015	14.79	0.0	356.211	10.387	0.0	34.673	10.147	0.0	1.911	0.0	0.0	1.859	0.0	0.0	2.053	0.0	0.0	2.027	0.0
79	6023	6024	NS	1	0.0	25.882	14.894	0.0	34.899	14.837	0.0	356.211	10.404	0.0	37.756	10.017	0.0	1.923	0.0	0.0	1.857	0.0	0.0	2.053	0.0	0.0	2.026	0.0
80	6023	6024	NS	1	0.0	26.985	8.372	0.0	26.99	8.011	0.0	133.405	2.297	0.0	21.994	1.991	0.0	1.901	0.0	0.0	1.856	0.0	0.0	2.048	0.0	0.0	2.024	0.0
81	6023	6024	SN	1	0.0	25.667	10.501	0.0	28.209	10.489	0.0	166.625	5.485	0.0	64.432	5.837	0.0	1.909	0.0	0.0	1.964	0.0	0.0	2.074	0.0	0.0	2.103	0.0
82	6023	6024	SN	1	0.0	31.066	16.31	0.0	25.893	13.924	0.0	161.766	14.113	0.0	141.722	14.534	0.0	1.907	0.0	0.0	1.936	0.0	0.0	2.074	0.0	0.0	2.101	0.0
83	6024	6025	NS	1	0.0	25.871	14.884	0.0	34.932	14.859	0.0	356.31	10.333	0.0	37.723	9.946	0.0	1.915	0.0	0.0	1.857	0.0	0.0	2.053	0.0	0.0	2.026	0.0
84	6024	6025	NS	1	0.0	26.968	8.364	0.0	26.985	7.97	0.0	133.885	2.279	0.0	20.422	1.996	0.0	1.903	0.0	0.0	1.855	0.0	0.0	2.047	0.0	0.0	2.023	0.0
85	6029	6030	SN	1	0.0	31.138	21.485	0.0	25.904	12.319	0.0	166.112	15.668	0.0	45.052	9.542	0.0	1.898	0.0	0.0	1.895	0.0	0.0	2.048	0.0	0.0	2.063	0.0
86	6029	6030	SN	1	0.0	24.74	10.271	0.0	25.898	7.191	0.0	166.09	2.733	0.0	68.507	2.598	0.0	1.893	0.0	0.0	1.887	0.0	0.0	2.042	0.0	0.0	2.062	0.0
87	6029	6030	SN	1	0.0	31.138	17.395	0.0	24.067	12.481	0.0	166.112	15.284	0.0	15.751	11.861	0.0	1.923	0.0	0.0	1.928	0.0	0.0	2.074	0.0	0.0	2.096	0.0
88	6029	6030	NS	1	0.0	25.876	14.833	0.0	31.959	14.697	0.0	355.103	10.402	0.0	39.201	10.058	0.0	1.925	0.0	0.0	1.857	0.0	0.0	2.053	0.0	0.0	2.026	0.0
89	6029	6030	NS	1	0.0	25.876	14.833	0.0	31.959	14.697	0.0	355.103	10.402	0.0	39.201	10.058	0.0	1.925	0.0	0.0	1.857	0.0	0.0	2.053	0.0	0.0	2.026	0.0
90	6029	6030	SN	1	0.0	25.667	10.321	0.0	28.215	9.795	0.0	166.09	5.277	0.0	15.618	5.057	0.0	1.904	0.0	0.0	1.959	0.0	0.0	2.076	0.0	0.0	2.093	0.0
91	6029	6030	SN	1	0.0	31.138	16.315	0.0	25.904	13.941	0.0	166.112	14.171	0.0	41.114	14.39	0.0	1.923	0.0	0.0	1.932	0.0	0.0	2.085	0.0	0.0	2.102	0.0
92	6029	6030	NS	1	0.0	26.957	8.376	0.0	26.99	7.966	0.0	348.209	2.307	0.0	31.138	2.002	0.0	1.9	0.0	0.0	1.855	0.0	0.0	2.047	0.0	0.0	2.024	0.0
93	6029	6030	NS	1	0.0	26.957	8.376	0.0	26.99	7.966	0.0	348.209	2.307	0.0	31.138	2.002	0.0	1.9	0.0	0.0	1.855	0.0	0.0	2.047	0.0	0.0	2.024	0.0
94	6029	6030	SN	1	0.0	25.667	10.502	0.0	28.215	10.56	0.0	166.09	5.617	0.0	68.496	5.867	0.0	1.913	0.0	0.0	1.964	0.0	0.0	2.088	0.0	0.0	2.104	0.0
95	6030	6031	NS	1	0.0	26.963	8.326	0.0	26.985	7.947	0.0	351.694	2.246	0.0	29.18	1.987	0.0	1.899	0.0	0.0	1.855	0.0	0.0	2.046	0.0	0.0	2.023	0.0
96	6030	6031	SN	1	0.0	24.746	11.804	0.0	28.198	8.6	0.0	160.498	3.757	0.0	134.403	4.821	0.0	1.904	0.0	0.0	1.92	0.0	0.0	2.057	0.0	0.0	2.091	0.0
97	6030	6031	SN	1	0.0	25.667	10.496	0.0	28.198	10.596	0.0	160.531	5.557	0.0	134.37	5.889	0.0	1.904	0.0	0.0	1.983	0.0	0.0	2.076	0.0	0.0	2.101	0.0
98	6030	6031	NS	1	0.0	25.871	14.87	0.0	31.965	14.731	0.0	355.632	10.359	0.0	34.149	9.876	0.0	1.912	0.0	0.0	1.858	0.0	0.0	2.053	0.0	0.0	2.026	0.0
99	6030	6031	NS	1	0.0	25.871	14.87	0.0	31.959	14.731	0.0	355.638	10.366	0.0	34.143	9.876	0.0	1.912	0.0	0.0	1.858	0.0	0.0	2.053	0.0	0.0	2.026	0.0
100	6030	6031	SN	1	0.0	31.441	21.661	0.0	25.926	12.67	0.0	160.316	17.14	0.0	82.629	12.677	0.0	1.938	0.0	0.0	1.917	0.0	0.0	2.059	0.0	0.0	2.098	0.0
101	6030	6031	SN	1	0.0	31.447	16.372	0.0	25.926	13.946	0.0	160.36	14.191	0.0	82.629	14.434	0.0	1.939	0.0	0.0	1.938	0.0	0.0	2.075	0.0	0.0	2.098	0.0
102	6030	6031	NS	1	0.0	26.963	8.326	0.0	26.985	7.956	0.0	351.689	2.25	0.0	29.18	1.987	0.0	1.9	0.0	0.0	1.855	0.0	0.0	2.046	0.0	0.0	2.023	0.0
103	6031	6032	SN	1	0.0	25.672	10.519	0.0	227.91	10.636	0.0	157.955	5.647	0.0	142.858	5.928	0.0	1.904	0.0	0.0	1.965	0.0	0.0	2.075	0.0	0.0	2.101	0.0
104	6031	6032	NS	1	0.0	26.968	8.29	0.0	26.979	7.956	0.0	128.971	2.22	0.0	23.257	1.993	0.0	1.899	0.0	0.0	1.855	0.0	0.0	2.047	0.0	0.0	2.023	0.0
105	6031	6032	NS	1	0.0	25.876	14.909	0.0	31.943	14.76	0.0	355.119	10.259	0.0	34.474	9.855	0.0	1.912	0.0	0.0	1.859	0.0	0.0	2.051	0.0	0.0	2.027	0.0

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

106	6031	6032	SN	1	0.0	31.447	21.802	0.0	25.893	11.72	0.0	162.533	16.585	0.0	142.858	10.917	0.0	1.913	0.0	0.0	1.897	0.0	0.0	2.044	0.0	0.0	2.092	0.0
107	6031	6032	SN	1	0.756	31.447	16.364	0.0	111.979	13.978	0.0	162.533	14.254	0.0	142.858	14.562	0.002	1.913	0.0	0.0	1.937	0.0	0.0	2.076	0.0	0.0	2.098	0.0
108	6031	6032	SN	1	0.0	24.74	11.264	0.0	28.16	7.75	0.0	157.955	3.107	0.0	142.858	3.861	0.0	1.904	0.0	0.0	1.906	0.0	0.0	2.051	0.0	0.0	2.083	0.0
109	6032	6033	SN	1	0.0	25.672	10.524	0.0	28.187	10.613	0.0	149.164	5.671	0.0	68.102	5.904	0.0	1.905	0.0	0.0	1.965	0.0	0.0	2.075	0.0	0.0	2.102	0.0
110	6032	6033	NS	1	0.0	25.865	14.82	0.0	31.948	14.718	0.0	355.218	10.223	0.0	34.915	9.776	0.0	1.912	0.0	0.0	1.859	0.0	0.0	2.051	0.0	0.0	2.027	0.0
111	6032	6033	NS	1	0.0	26.985	8.303	0.0	26.974	7.979	0.0	152.675	2.24	0.0	20.301	1.973	0.0	1.904	0.0	0.0	1.855	0.0	0.0	2.047	0.0	0.0	2.023	0.0
112	6032	6033	NS	1	0.0	25.865	14.835	0.0	34.882	14.819	0.0	356.371	10.233	0.0	37.541	9.718	0.0	1.923	0.0	0.0	1.857	0.0	0.0	2.051	0.0	0.0	2.026	0.0
113	6032	6033	NS	1	0.0	26.985	8.285	0.0	26.985	7.983	0.0	148.246	2.232	0.0	23.566	1.977	0.0	1.901	0.0	0.0	1.855	0.0	0.0	2.047	0.0	0.0	2.023	0.0
114	6032	6033	SN	1	0.0	31.402	21.726	0.0	25.893	12.6	0.0	155.87	17.272	0.0	53.165	12.574	0.0	1.912	0.0	0.0	1.913	0.0	0.0	2.062	0.0	0.0	2.098	0.0
115	6032	6033	SN	1	0.0	25.672	10.571	0.0	28.187	10.312	0.0	149.164	5.712	0.0	16.865	5.491	0.0	1.905	0.0	0.0	1.965	0.0	0.0	2.075	0.0	0.0	2.102	0.0
116	6032	6033	SN	1	0.0	31.402	16.344	0.0	25.887	13.968	0.0	155.87	14.213	0.0	145.814	14.548	0.0	1.912	0.0	0.0	1.937	0.0	0.0	2.075	0.0	0.0	2.098	0.0
117	6032	6033	SN	1	0.0	31.402	17.421	0.0	24.062	12.573	0.0	155.87	15.384	0.0	16.97	12.4	0.0	1.912	0.0	0.0	1.931	0.0	0.0	2.075	0.0	0.0	2.098	0.0
118	6032	6033	SN	1	0.0	24.751	11.82	0.0	28.187	8.517	0.0	149.164	3.697	0.0	66.406	4.666	0.0	1.905	0.0	0.0	1.92	0.0	0.0	2.06	0.0	0.0	2.096	0.0
119	6033	6034	SN	1	0.0	31.242	16.397	0.0	25.904	13.949	0.0	193.036	14.204	0.0	143.04	14.54	0.0	1.911	0.0	0.0	1.938	0.0	0.0	2.076	0.0	0.0	2.106	0.0
120	6033	6034	NS	1	0.0	25.871	14.849	0.0	35.268	14.83	0.0	356.448	10.213	0.0	51.979	9.739	0.0	1.923	0.0	0.0	1.857	0.0	0.0	2.051	0.0	0.0	2.026	0.0
121	6033	6034	NS	1	0.0	25.871	14.849	0.0	35.268	14.83	0.0	171.222	10.185	0.0	51.995	9.782	0.0	1.909	0.0	0.0	1.857	0.0	0.0	2.051	0.0	0.0	2.026	0.0
122	6033	6034	SN	1	0.0	25.667	10.551	0.0	28.209	10.614	0.0	187.019	5.676	0.0	165.751	5.934	0.0	1.906	0.0	0.0	1.965	0.0	0.0	2.075	0.0	0.0	2.102	0.0
123	6033	6034	SN	1	0.0	25.667	10.551	0.0	28.209	10.614	0.0	187.019	5.676	0.0	165.751	5.934	0.0	1.906	0.0	0.0	1.965	0.0	0.0	2.075	0.0	0.0	2.102	0.0
124	6033	6034	NS	1	0.0	26.974	8.292	0.0	26.985	7.966	0.0	171.85	2.237	0.0	39.002	1.96	0.0	1.902	0.0	0.0	1.855	0.0	0.0	2.047	0.0	0.0	2.023	0.0
125	6033	6034	SN	1	0.0	31.242	16.397	0.0	25.904	13.949	0.0	193.036	14.204	0.0	143.04	14.54	0.0	1.911	0.0	0.0	1.938	0.0	0.0	2.076	0.0	0.0	2.106	0.0
126	6033	6034	NS	1	0.0	26.974	8.287	0.0	26.985	7.973	0.0	275.433	2.235	0.0	38.991	1.957	0.0	1.902	0.0	0.0	1.855	0.0	0.0	2.047	0.0	0.0	2.023	0.0
127	6034	6035	SN	1	0.0	31.364	17.381	0.0	24.062	12.509	0.0	167.204	15.329	0.0	16.964	12.507	0.0	1.914	0.0	0.0	1.93	0.0	0.0	2.076	0.0	0.0	2.1	0.0
128	6034	6035	NS	1	0.0	25.871	14.811	0.0	31.932	14.737	0.0	356.266	10.224	0.0	49.315	9.751	0.0	1.919	0.0	0.0	1.856	0.0	0.0	2.052	0.0	0.0	2.026	0.0
129	6034	6035	NS	1	0.0	25.865	14.821	0.0	31.937	14.746	0.0	354.364	10.224	0.0	49.343	9.737	0.0	1.919	0.0	0.0	1.856	0.0	0.0	2.051	0.0	0.0	2.026	0.0
130	6034	6035	SN	1	0.0	31.364	16.369	0.0	25.904	13.969	0.0	167.204	14.225	0.0	122.11	14.448	0.0	1.914	0.0	0.0	1.937	0.0	0.0	2.076	0.0	0.0	2.109	0.0
131	6034	6035	SN	1	0.0	25.672	10.663	0.0	28.198	10.414	0.0	181.857	5.831	0.0	16.859	5.622	0.0	1.911	0.0	0.0	1.966	0.0	0.0	2.075	0.0	0.0	2.101	0.0
132	6034	6035	SN	1	0.0	25.672	11.075	0.0	28.198	10.478	0.0	181.857	6.958	0.0	120.82	5.785	0.0	1.911	0.0	0.0	1.966	0.0	0.0	2.067	0.0	0.0	2.101	0.0
133	6034	6035	NS	1	0.0	26.996	8.298	0.0	26.974	7.967	0.0	125.541	2.243	0.0	34.827	1.954	0.0	1.904	0.0	0.0	1.855	0.0	0.0	2.046	0.0	0.0	2.023	0.0
134	6034	6035	NS	1	0.0	26.996	8.301	0.0	26.968	7.96	0.0	125.524	2.243	0.0	34.849	1.952	0.0	1.903	0.0	0.0	1.855	0.0	0.0	2.046	0.0	0.0	2.024	0.0
135	6034	6035	SN	1	0.0	25.672	10.555	0.0	28.198	10.647	0.0	181.857	5.637	0.0	120.82	5.923	0.0	1.911	0.0	0.0	1.966	0.0	0.0	2.075	0.0	0.0	2.101	0.0
136	6034	6035	SN	1	0.0	31.364	17.697	0.0	25.904	13.585	0.0	167.204	17.411	0.0	122.11	13.609	0.0	1.914	0.0	0.0	1.93	0.0	0.0	2.069	0.0	0.0	2.105	0.0
137	6035	6036	SN	1	0.0	24.746	11.935	0.0	28.22	9.845	0.0	162.477	4.17	0.0	58.906	5.526	0.0	1.906	0.0	0.0	1.937	0.0	0.0	2.06	0.0	0.0	2.103	0.0
138	6035	6036	SN	1	0.0	31.303	16.323	0.0	25.898	13.913	0.0	165.549	14.263	0.0	56.33	14.406	0.0	1.914	0.0	0.0	1.93	0.0	0.0	2.077	0.0	0.0	2.109	0.0
139	6035	6036	SN	1	0.0	31.303	17.498	0.0	24.062	12.586	0.0	165.549	15.428	0.0	16.953	12.09	0.0	1.914	0.0	0.0	1.929	0.0	0.0	2.075	0.0	0.0	2.1	0.0
140	6035	6036	NS	1	0.0	26.963	8.317	0.0	26.985	7.941	0.0	355.88	2.249	0.0	40.894	1.953	0.0	1.901	0.0	0.0	1.854	0.0	0.0	2.046	0.0	0.0	2.022	0.0
141	6035	6036	NS	1	0.0	26.974	8.332	0.0	26.985	7.958	0.0	137.823	2.247	0.0	35.836	1.947	0.0	1.901	0.0	0.0	1.854	0.0	0.0	2.046	0.0	0.0	2.022	0.0
142	6035	6036	SN	1	0.0	25.667	10.522	0.0	28.22	10.647	0.0	162.477	5.614	0.0	64.796	5.872	0.0	1.906	0.0	0.0	1.965	0.0	0.0	2.076	0.0	0.0	2.102	0.0

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

143	6035	6036	NS	1	0.0	25.871	14.831	0.0	31.915	14.727	0.0	356.393	10.238	0.0	50.391	9.78	0.0	1.914	0.0	0.0	1.857	0.0	0.0	2.052	0.0	0.0	2.024	0.0
144	6035	6036	NS	1	0.0	25.871	14.869	0.0	35.461	14.798	0.0	356.603	10.235	0.0	53.981	9.718	0.0	1.922	0.0	0.0	1.857	0.0	0.0	2.052	0.0	0.0	2.024	0.0
145	6035	6036	SN	1	0.0	25.667	10.521	0.0	28.22	10.163	0.0	162.477	5.55	0.0	16.848	5.412	0.0	1.906	0.0	0.0	1.963	0.0	0.0	2.074	0.0	0.0	2.102	0.0
146	6035	6036	SN	1	0.0	31.303	21.165	0.0	25.898	13.766	0.0	165.549	17.298	0.0	56.38	13.389	0.0	1.914	0.0	0.0	1.93	0.0	0.0	2.063	0.0	0.0	2.109	0.0
147	6036	6037	NS	1	0.0	26.985	8.339	0.0	26.99	7.958	0.0	351.926	2.241	0.0	36.713	1.952	0.0	1.9	0.0	0.0	1.855	0.0	0.0	2.046	0.0	0.0	2.023	0.0
148	6036	6037	NS	1	0.0	26.985	8.303	0.0	26.985	7.967	0.0	351.904	2.245	0.0	36.68	1.951	0.0	1.902	0.0	0.0	1.855	0.0	0.0	2.046	0.0	0.0	2.023	0.0
149	6036	6037	SN	1	0.0	31.055	16.327	0.0	25.882	13.927	0.0	178.328	14.188	0.0	134.321	14.268	0.0	1.911	0.0	0.0	1.933	0.0	0.0	2.075	0.0	0.0	2.107	0.0
150	6036	6037	SN	1	0.0	25.689	10.449	0.0	28.204	10.497	0.0	166.382	5.448	0.0	133.036	5.741	0.0	1.917	0.0	0.0	1.964	0.0	0.0	2.075	0.0	0.0	2.11	0.0
151	6036	6037	SN	1	0.0	31.055	16.389	0.0	24.183	12.92	0.0	178.328	14.632	0.0	16.942	13.206	0.0	1.911	0.0	0.0	1.933	0.0	0.0	2.075	0.0	0.0	2.106	0.0
152	6036	6037	SN	1	0.0	25.689	10.578	0.0	28.204	10.359	0.0	166.382	5.622	0.0	16.826	5.551	0.0	1.917	0.0	0.0	1.964	0.0	0.0	2.075	0.0	0.0	2.11	0.0
153	6036	6037	SN	1	0.0	31.055	16.327	0.0	25.882	13.927	0.0	178.328	14.188	0.0	134.321	14.268	0.0	1.911	0.0	0.0	1.933	0.0	0.0	2.075	0.0	0.0	2.107	0.0
154	6036	6037	NS	1	0.0	25.876	14.831	0.0	31.926	14.749	0.0	132.197	10.331	0.0	51.422	9.816	0.0	1.924	0.0	0.0	1.857	0.0	0.0	2.051	0.0	0.0	2.025	0.0
155	6036	6037	NS	1	0.0	25.876	14.841	0.0	31.932	14.757	0.0	132.131	10.331	0.0	51.466	9.851	0.0	1.923	0.0	0.0	1.857	0.0	0.0	2.051	0.0	0.0	2.025	0.0
156	6036	6037	SN	1	0.0	25.689	10.449	0.0	28.204	10.497	0.0	166.382	5.448	0.0	133.036	5.741	0.0	1.917	0.0	0.0	1.964	0.0	0.0	2.075	0.0	0.0	2.11	0.0
157	6037	6038	NS	1	0.0	26.99	8.271	0.0	27.001	7.953	0.0	352.285	2.249	0.0	37.37	1.949	0.0	1.901	0.0	0.0	1.853	0.0	0.0	2.046	0.0	0.0	2.022	0.0
158	6037	6038	SN	1	0.0	31.342	16.319	0.022	25.893	14.009	0.0	166.277	14.224	0.0	140.895	14.432	0.0	1.901	0.0	0.0	1.935	0.0	0.0	2.075	0.0	0.0	2.106	0.0
159	6037	6038	SN	1	0.0	31.342	16.319	0.022	25.893	14.009	0.0	166.277	14.224	0.0	140.895	14.432	0.0	1.901	0.0	0.0	1.935	0.0	0.0	2.075	0.0	0.0	2.106	0.0
160	6037	6038	NS	1	0.0	26.99	8.271	0.0	27.001	7.953	0.0	352.285	2.249	0.0	37.37	1.949	0.0	1.901	0.0	0.0	1.853	0.0	0.0	2.046	0.0	0.0	2.022	0.0
161	6037	6038	NS	1	0.0	25.865	14.811	0.0	31.932	14.686	0.0	354.667	10.267	0.0	52.211	9.766	0.0	1.913	0.0	0.0	1.855	0.0	0.0	2.051	0.0	0.0	2.024	0.0
162	6037	6038	NS	1	0.0	25.865	14.811	0.0	31.932	14.686	0.0	354.667	10.267	0.0	52.211	9.766	0.0	1.913	0.0	0.0	1.855	0.0	0.0	2.051	0.0	0.0	2.024	0.0
163	6037	6038	SN	1	0.0	25.672	10.524	0.0	28.209	10.573	0.0	167.755	5.57	0.0	68.827	5.817	0.0	1.917	0.0	0.0	1.964	0.0	0.0	2.074	0.0	0.0	2.101	0.0
164	6037	6038	SN	1	0.0	25.672	10.524	0.0	28.209	10.573	0.0	167.755	5.57	0.0	68.827	5.817	0.0	1.917	0.0	0.0	1.964	0.0	0.0	2.074	0.0	0.0	2.101	0.0
165	6038	6039	NS	1	0.0	26.974	8.265	0.0	26.99	7.951	0.0	354.827	2.265	0.0	35.373	1.944	0.0	1.907	0.0	0.0	1.89	0.0	0.0	2.069	0.0	0.0	2.066	0.0
166	6038	6039	NS	1	0.0	26.974	8.265	0.0	26.99	7.951	0.0	354.827	2.265	0.0	35.373	1.944	0.0	1.907	0.0	0.0	1.89	0.0	0.0	2.069	0.0	0.0	2.066	0.0
167	6038	6039	NS	1	0.0	25.921	14.857	0.0	32.208	14.711	0.0	358.147	10.249	0.0	33.664	9.755	0.0	1.917	0.0	0.0	1.899	0.0	0.0	2.07	0.0	0.0	2.078	0.0
168	6038	6039	NS	1	0.0	25.921	14.857	0.0	32.208	14.711	0.0	358.147	10.249	0.0	33.664	9.755	0.0	1.917	0.0	0.0	1.899	0.0	0.0	2.07	0.0	0.0	2.078	0.0

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