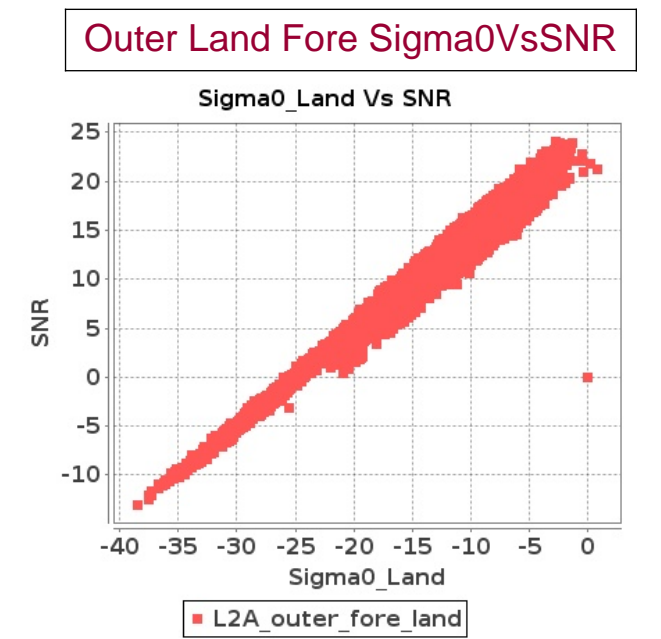
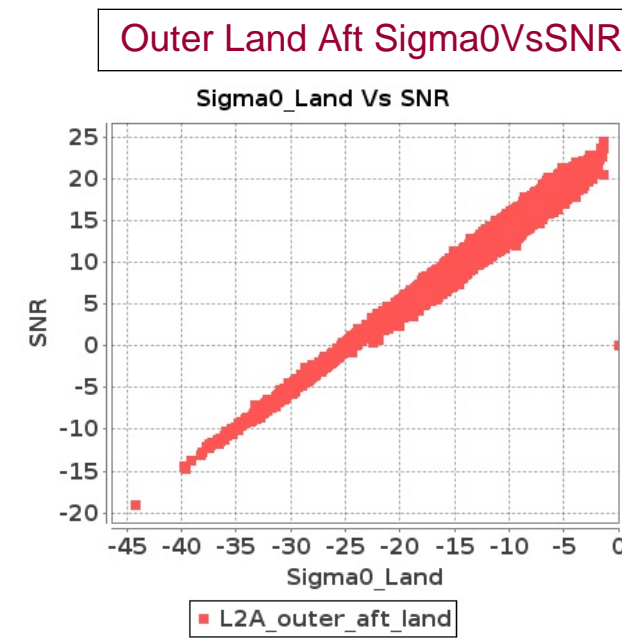
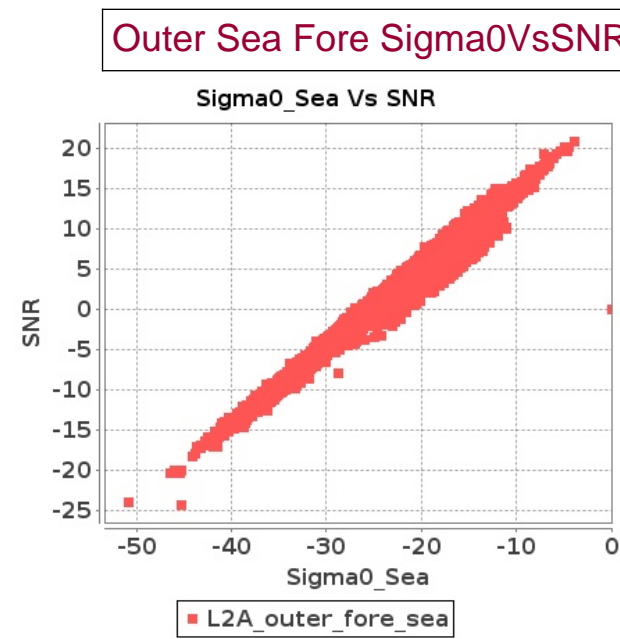
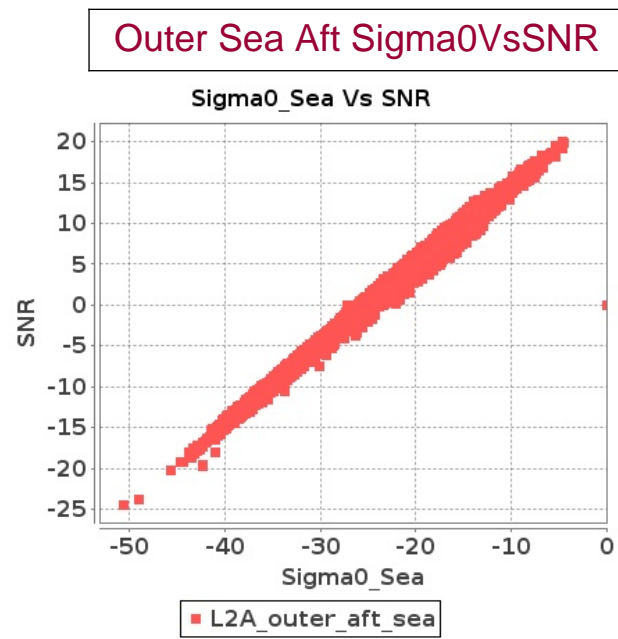
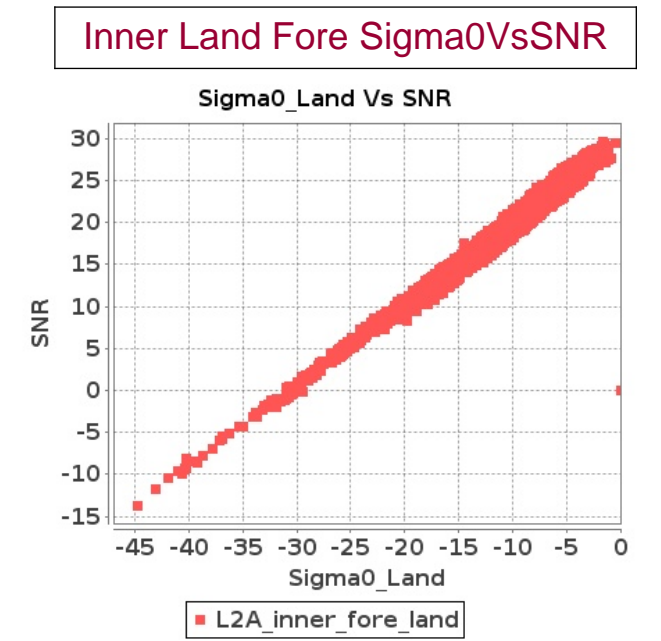
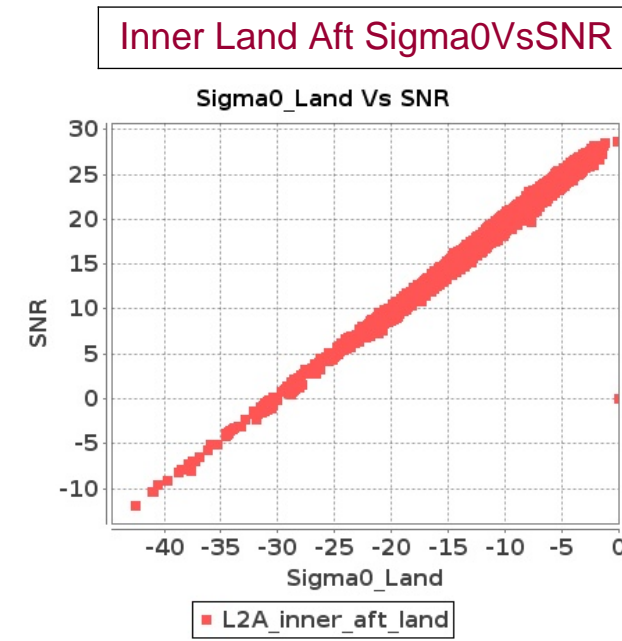
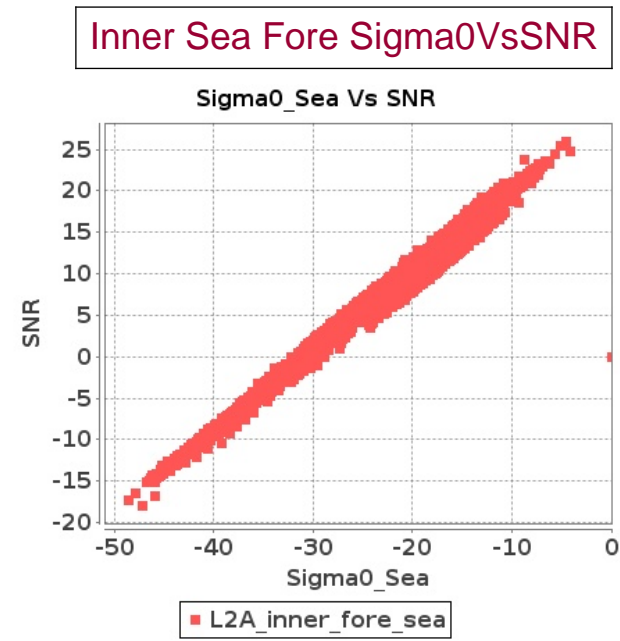
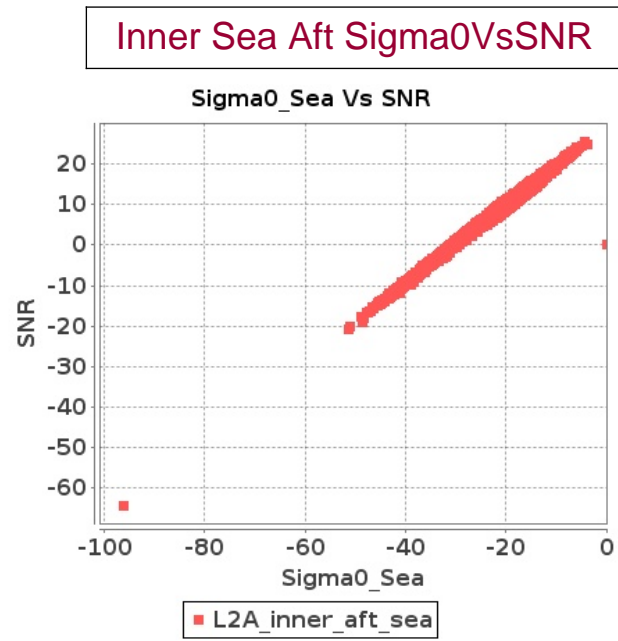


# SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 23-JUN-2018 To 24-JUN-2018



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

Report between 23-JUN-2018 To 24-JUN-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	9204	9205	SN	1	0.0	45.715	0.635	0.0	44.605	0.952	0.0	46.062	0.781	0.0	45.643	1.066	0.0	46.239	0.642	0.0	43.934	0.837	0.0	46.351	0.732	0.0	41.477	0.873
2	9204	9205	SN	1	0.0	46.753	2.602	0.0	49.827	3.019	0.0	47.671	2.777	0.0	48.347	3.301	0.0	47.673	2.592	0.0	49.974	2.676	0.0	45.867	2.557	0.0	46.924	2.859
3	9204	9205	SN	1	0.0	45.715	0.662	0.0	44.605	1.001	0.0	46.062	0.775	0.0	45.643	1.092	0.0	46.239	0.674	0.0	43.934	0.871	0.0	46.351	0.714	0.0	41.477	0.893
4	9204	9205	SN	1	0.0	46.753	2.602	0.0	49.827	3.019	0.0	47.671	2.833	0.0	48.347	3.308	0.0	47.673	2.602	0.0	49.974	2.676	0.0	45.867	2.614	0.0	46.924	2.873
5	9204	9205	SN	1	0.0	48.409	2.592	0.0	50.554	2.989	0.0	49.852	2.855	0.0	53.11	3.273	0.0	48.695	2.562	0.0	51.195	2.626	0.0	48.047	2.656	0.0	48.058	2.816
6	9204	9205	SN	1	0.0	48.432	2.69	0.0	50.554	3.113	0.0	49.852	2.847	0.0	53.11	3.347	0.0	48.72	2.69	0.0	51.195	2.754	0.0	48.047	2.699	0.0	48.058	2.9
7	9204	9205	SN	1	0.0	47.852	0.63	0.0	44.79	0.959	0.0	44.841	0.779	0.0	46.804	1.073	0.0	48.378	0.644	0.0	44.053	0.844	0.0	45.132	0.714	0.0	42.641	0.889
8	9205	9206	SN	1	0.0	46.189	3.707	0.0	44.264	4.483	0.0	41.484	3.272	0.0	49.62	4.171	0.0	47.178	3.787	0.0	43.875	4.383	0.0	41.867	3.032	0.0	48.338	3.914
9	9205	9206	NS	1	0.0	43.946	0.905	0.0	48.135	1.065	0.0	46.279	0.697	0.0	41.992	0.891	0.0	43.885	0.876	0.0	47.703	1.004	0.0	43.879	0.637	0.0	44.503	0.723
10	9205	9206	NS	1	0.0	43.946	0.905	0.0	48.135	1.065	0.0	46.279	0.697	0.0	41.992	0.891	0.0	43.885	0.876	0.0	47.703	1.004	0.0	43.879	0.637	0.0	44.503	0.723
11	9205	9206	NS	1	0.0	46.09	3.67	0.0	49.493	3.985	0.0	40.151	2.772	0.0	44.543	3.272	0.0	45.972	3.73	0.0	51.685	3.874	0.0	40.542	2.665	0.0	44.037	2.767
12	9205	9206	NS	1	0.0	46.09	3.67	0.0	49.493	3.985	0.0	40.151	2.772	0.0	44.543	3.272	0.0	45.972	3.73	0.0	51.685	3.874	0.0	40.542	2.665	0.0	44.037	2.767
13	9205	9206	SN	1	0.0	38.957	0.965	0.0	43.296	1.348	0.0	47.329	1.02	0.0	48.534	1.377	0.0	40.23	0.952	0.0	43.455	1.302	0.0	50.313	0.947	0.0	47.532	1.26
14	9205	9206	SN	1	0.0	38.955	0.959	0.0	52.151	1.362	0.0	44.65	1.009	0.0	49.383	1.392	0.0	40.228	0.941	0.0	53.915	1.283	0.0	43.88	0.958	0.0	48.381	1.249
15	9205	9206	SN	1	0.0	46.189	3.749	0.0	44.264	4.529	0.0	41.484	3.309	0.0	49.62	4.214	0.0	47.178	3.83	0.0	43.875	4.427	0.0	41.867	3.065	0.0	48.338	3.955
16	9205	9206	SN	1	0.0	38.957	0.954	0.0	43.296	1.332	0.0	47.329	1.011	0.0	48.534	1.363	0.0	40.23	0.941	0.0	43.455	1.287	0.0	50.313	0.938	0.0	47.532	1.246
17	9205	9206	SN	1	0.0	52.106	3.677	0.0	43.478	4.413	0.0	46.331	3.301	0.0	45.64	4.128	0.0	53.591	3.737	0.0	43.874	4.322	0.0	45.995	3.095	0.0	44.862	3.779
18	9206	9207	NS	1	0.0	35.74	0.849	0.0	43.796	0.961	0.0	39.371	0.919	0.0	43.542	1.394	0.0	36.518	0.831	0.0	44.778	0.887	0.0	38.855	0.917	0.0	41.388	1.165
19	9206	9207	SN	1	0.0	43.825	2.835	0.0	52.132	2.999	0.0	43.138	3.739	0.0	41.798	4.258	0.0	44.542	2.926	0.0	54.365	2.816	0.0	42.84	3.896	0.0	41.206	3.905
20	9206	9207	NS	1	0.0	48.347	3.095	0.0	39.006	3.411	0.0	38.107	3.264	0.0	43.898	4.011	0.0	47.715	3.226	0.0	41.926	3.33	0.0	38.774	3.192	0.0	45.652	3.663
21	9206	9207	SN	1	0.0	38.554	0.916	0.0	41.862	1.077	0.0	39.81	1.191	0.0	41.882	1.612	0.0	38.85	0.912	0.0	41.238	0.991	0.0	37.686	1.191	0.0	41.681	1.464
22	9206	9207	SN	1	0.0	38.554	0.926	0.0	41.862	1.086	0.0	39.81	1.203	0.0	41.882	1.623	0.0	38.85	0.922	0.0	41.238	1.0	0.0	37.517	1.204	0.0	41.809	1.474
23	9206	9207	NS	1	0.0	38.446	0.889	0.0	37.634	0.975	0.0	37.004	1.001	0.0	45.779	1.334	0.0	38.455	0.923	0.0	38.534	0.905	0.0	36.229	0.976	0.0	47.301	1.167
24	9206	9207	SN	1	0.0	43.825	2.803	0.0	52.132	2.969	0.0	43.138	3.683	0.0	41.798	4.214	0.0	44.542	2.883	0.0	54.365	2.787	0.0	42.84	3.846	0.0	41.206	3.872
25	9206	9207	SN	1	0.0	38.197	0.908	0.0	46.195	1.111	0.0	40.814	1.156	0.0	42.841	1.647	0.0	38.356	0.94	0.0	46.2	1.035	0.0	38.196	1.154	0.0	43.086	1.463
26	9206	9207	NS	1	0.0	37.116	3.064	0.0	46.285	3.462	0.0	37.736	2.97	0.0	45.477	4.125	0.0	36.855	3.124	0.0	47.713	3.17	0.0	38.774	2.956	0.0	45.909	3.813
27	9206	9207	SN	1	0.0	43.509	2.855	0.0	52.284	3.081	0.0	42.649	3.617	0.0	40.289	4.265	0.0	44.226	2.936	0.0	54.519	2.877	0.0	42.35	3.875	0.0	40.12	3.969
28	9207	9208	SN	1	0.0	46.639	1.103	0.0	43.237	1.492	0.0	36.669	1.174	0.0	38.169	1.666	0.0	45.304	1.105	0.0	42.832	1.433	0.0	35.748	1.118	0.0	38.311	1.524
29	9207	9208	NS	1	0.0	49.174	2.298	0.0	58.142	2.878	0.0	42.866	2.644	0.0	42.51	3.471	0.0	50.035	2.329	0.0	55.624	2.687	0.0	43.167	2.48	0.0	42.638	2.824
30	9207	9208	NS	1	0.0	49.174	2.349	0.0	58.142	2.848	0.0	42.866	2.623	0.0	42.51	3.514	0.0	50.035	2.399	0.0	55.624	2.637	0.0	43.167	2.402	0.0	42.638	2.888
31	9207	9208	SN	1	0.0	43.868	3.614	0.0	52.109	4.874	0.0	47.645	3.638	0.0	43.474	5.215	0.0	44.11	3.574	0.0	53.666	4.632	0.0	49.067	3.667	0.0	43.574	4.958

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

32	9207	9208	SN	1	0.0	43.868	3.614	0.0	52.109	4.874	0.0	47.645	3.638	0.0	43.474	5.215	0.0	44.11	3.574	0.0	53.666	4.632	0.0	49.067	3.667	0.0	43.574	4.958
33	9207	9208	SN	1	0.0	46.639	1.103	0.0	43.237	1.492	0.0	36.669	1.174	0.0	38.169	1.666	0.0	45.304	1.105	0.0	42.832	1.433	0.0	35.748	1.118	0.0	38.311	1.524
34	9207	9208	SN	1	0.0	46.639	1.105	0.0	43.237	1.473	0.0	36.669	1.194	0.0	38.169	1.676	0.0	45.304	1.109	0.0	42.832	1.404	0.0	35.748	1.137	0.0	38.311	1.528
35	9207	9208	NS	1	0.0	42.96	0.706	0.0	42.193	0.903	0.0	41.022	0.749	0.0	37.261	1.103	0.0	43.568	0.69	0.0	39.101	0.851	0.0	44.757	0.692	0.0	37.544	0.898
36	9207	9208	NS	1	0.0	42.96	0.717	0.0	42.193	0.894	0.0	41.022	0.738	0.0	37.261	1.135	0.0	43.568	0.697	0.0	39.101	0.844	0.0	44.757	0.692	0.0	37.544	0.925
37	9207	9208	SN	1	0.0	43.868	3.562	0.0	52.109	4.775	0.0	47.645	3.692	0.0	43.474	5.173	0.0	44.11	3.532	0.0	53.666	4.498	0.0	49.067	3.721	0.0	43.574	4.927
38	9208	9209	SN	1	0.0	42.527	1.849	0.0	44.719	2.724	0.0	44.623	1.778	0.0	39.933	2.449	0.0	41.623	1.932	0.0	49.033	2.661	0.0	45.72	1.824	0.0	37.311	2.502
39	9208	9209	SN	1	0.0	47.416	7.93	0.0	46.568	8.8	0.0	39.865	5.801	0.0	43.935	7.587	0.0	47.75	7.94	0.0	48.516	8.901	0.0	40.753	6.063	0.0	44.097	7.423
40	9208	9209	SN	1	0.0	47.416	7.94	0.0	46.523	8.791	0.0	39.865	5.815	0.0	43.935	7.58	0.0	47.75	7.98	0.0	48.472	8.912	0.0	40.864	6.077	0.0	44.097	7.38
41	9208	9209	SN	1	0.0	42.525	1.866	0.0	44.719	2.785	0.0	38.864	1.794	0.0	38.025	2.526	0.0	41.937	1.929	0.0	49.033	2.761	0.0	38.754	1.838	0.0	37.311	2.573
42	9208	9209	SN	1	0.0	47.416	7.812	0.0	46.568	9.031	0.0	40.833	6.026	0.0	43.935	7.793	0.0	47.75	7.863	0.0	48.516	9.155	0.0	39.699	6.31	0.0	44.121	7.697
43	9208	9209	NS	1	0.0	46.586	2.832	0.0	45.807	3.906	0.0	42.782	2.885	0.0	46.586	3.665	0.0	45.875	3.003	0.0	45.073	3.584	0.0	44.582	2.849	0.0	47.293	3.181
44	9208	9209	NS	1	0.0	44.114	2.863	0.0	53.471	3.995	0.0	43.67	2.951	0.0	43.345	3.286	0.0	44.799	2.913	0.0	51.656	3.613	0.0	45.641	2.851	0.0	40.919	2.952
45	9208	9209	NS	1	0.0	44.8	0.767	0.0	40.708	1.101	0.0	39.792	0.754	0.0	42.419	0.972	0.0	46.632	0.751	0.0	41.743	0.975	0.0	39.85	0.734	0.0	40.384	0.825
46	9208	9209	SN	1	0.0	42.525	1.837	0.0	44.719	2.731	0.0	44.623	1.772	0.0	38.025	2.449	0.0	41.641	1.912	0.0	49.033	2.677	0.0	45.72	1.825	0.0	37.311	2.506
47	9208	9209	NS	1	0.0	42.823	0.753	0.0	42.997	1.072	0.0	34.713	0.727	0.0	40.991	0.9	0.0	41.306	0.776	0.0	41.227	0.937	0.0	34.759	0.741	0.0	42.328	0.829
48	9209	9210	NS	1	0.0	45.646	1.174	0.0	46.876	1.508	0.0	47.952	1.118	0.0	42.366	1.502	0.0	45.531	1.192	0.0	49.417	1.422	0.0	47.954	1.061	0.0	40.008	1.276
49	9209	9210	NS	1	0.0	48.777	4.465	0.0	56.476	5.054	0.0	45.001	3.882	0.0	45.637	4.867	0.0	49.364	4.516	0.0	57.078	4.752	0.0	45.019	3.804	0.0	43.12	4.298
50	9209	9210	SN	1	0.0	52.652	6.501	0.0	49.089	8.046	0.0	48.652	6.125	0.0	42.781	7.634	0.0	52.001	6.481	0.0	47.187	7.299	0.0	49.381	5.941	0.0	46.98	7.042
51	9209	9210	NS	1	0.0	43.096	1.152	0.0	43.615	1.485	0.0	40.228	1.072	0.0	41.368	1.533	0.0	42.0	1.172	0.0	45.013	1.425	0.0	37.966	1.04	0.0	39.424	1.327
52	9209	9210	SN	1	0.0	52.652	6.513	0.0	49.089	8.067	0.0	48.652	6.146	0.0	42.781	7.653	0.0	52.001	6.493	0.0	47.187	7.318	0.0	49.381	5.961	0.0	46.98	7.06
53	9209	9210	SN	1	0.0	53.361	6.521	0.0	45.391	8.057	0.0	45.666	6.089	0.0	42.781	7.648	0.0	53.695	6.471	0.0	44.956	7.33	0.0	44.451	5.891	0.0	46.98	7.056
54	9209	9210	SN	1	0.0	51.082	1.805	0.0	44.696	2.384	0.0	43.028	1.848	0.0	41.552	2.807	0.0	52.303	1.756	0.0	43.39	2.11	0.0	40.901	1.765	0.0	37.991	2.382
55	9209	9210	SN	1	0.0	42.167	1.811	0.0	44.696	2.387	0.0	39.831	1.872	0.0	41.552	2.814	0.0	41.631	1.768	0.0	43.39	2.113	0.0	37.703	1.771	0.0	37.991	2.381
56	9209	9210	SN	1	0.0	42.167	1.805	0.0	44.696	2.381	0.0	39.831	1.866	0.0	41.552	2.807	0.0	41.631	1.763	0.0	43.39	2.108	0.0	37.703	1.765	0.0	37.991	2.375
57	9209	9210	NS	1	0.0	48.596	4.526	0.0	56.1	5.144	0.0	43.593	3.854	0.0	47.092	4.789	0.0	49.184	4.546	0.0	54.601	4.782	0.0	43.612	3.747	0.0	43.561	4.198
58	9210	9211	NS	1	0.0	41.296	1.495	0.0	43.202	2.292	0.0	39.88	1.454	0.0	40.728	2.201	0.0	42.403	1.52	0.0	42.896	2.226	0.0	41.827	1.451	0.0	44.595	2.08
59	9210	9211	SN	1	0.0	45.446	1.851	0.0	43.427	2.693	0.0	42.85	1.725	0.0	42.6	2.612	0.0	44.854	1.903	0.0	43.68	2.544	0.0	40.689	1.723	0.0	44.123	2.455
60	9210	9211	NS	1	0.0	52.771	5.482	0.0	52.91	6.658	0.0	46.767	5.24	0.0	41.927	6.869	0.0	52.409	5.583	0.0	56.271	6.587	0.0	45.453	5.119	0.0	45.543	6.541
61	9210	9211	NS	1	0.0	47.214	5.635	0.0	48.823	6.947	0.0	40.406	5.079	0.0	42.349	6.852	0.0	48.747	5.745	0.0	50.561	6.967	0.0	43.002	5.072	0.0	41.253	6.738
62	9210	9211	SN	1	0.0	48.355	7.001	0.0	54.057	8.521	0.0	45.805	5.658	0.0	43.554	7.808	0.0	50.538	6.916	0.0	53.541	8.038	0.0	44.356	5.945	0.0	41.984	7.428
63	9210	9211	SN	1	0.0	45.446	1.862	0.0	43.427	2.7	0.0	42.85	1.741	0.0	42.6	2.61	0.0	44.854	1.914	0.0	43.68	2.553	0.0	41.235	1.739	0.0	44.123	2.461
64	9210	9211	SN	1	0.0	45.446	1.951	0.0	43.427	2.747	0.0	43.313	1.811	0.0	42.6	2.673	0.0	44.854	2.008	0.0	43.68	2.596	0.0	41.235	1.805	0.0	44.123	2.514
65	9210	9211	NS	1	0.0	43.126	1.533	0.0	47.849	2.232	0.0	36.175	1.457	0.0	41.272	2.152	0.0	44.66	1.567	0.0	48.669	2.184	0.0	36.271	1.452	0.0	41.685	1.95
66	9210	9211	SN	1	0.0	48.369	6.743	0.0	54.034	8.652	0.0	45.627	5.412	0.0	43.554	7.662	0.0	50.551	6.592	0.0	53.52	8.157	0.0	44.179	5.702	0.0	42.144	7.292
67	9210	9211	SN	1	0.0	48.355	6.754	0.0	54.057	8.571	0.0	46.586	5.454	0.0	43.554	7.662	0.0	50.538	6.664	0.0	53.541	8.116	0.0	45.068	5.723	0.0	41.984	7.313

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	9211	9212	SN	1	0.0	49.722	7.484	0.0	52.665	9.877	0.0	50.291	5.618	0.0	48.701	7.316	0.0	49.47	7.685	0.0	53.363	9.613	0.0	47.163	5.427	0.0	49.279	6.595
69	9211	9212	SN	1	0.0	50.704	7.353	0.0	57.988	9.877	0.0	49.397	5.639	0.0	46.45	7.209	0.0	50.283	7.655	0.0	54.805	9.563	0.0	46.267	5.455	0.0	50.271	6.681
70	9211	9212	SN	1	0.0	50.704	7.334	0.0	57.988	9.643	0.0	49.397	5.902	0.0	46.45	7.211	0.0	50.283	7.642	0.0	54.805	9.333	0.0	46.267	5.715	0.0	50.271	6.593
71	9211	9212	NS	1	0.0	51.107	4.316	0.0	53.672	5.746	0.0	44.252	3.42	0.0	47.799	4.552	0.0	49.588	4.265	0.0	51.054	5.485	0.0	44.733	3.378	0.0	49.593	4.018
72	9211	9212	SN	1	0.0	54.64	2.052	0.0	46.664	2.883	0.0	44.93	1.518	0.0	48.458	2.001	0.0	54.264	2.064	0.0	45.302	2.724	0.0	41.746	1.448	0.0	45.632	1.734
73	9211	9212	SN	1	0.0	54.64	2.006	0.0	46.664	2.918	0.0	44.93	1.427	0.0	48.458	2.026	0.0	54.264	2.029	0.0	45.302	2.777	0.0	43.167	1.365	0.0	45.632	1.761
74	9211	9212	SN	1	0.0	52.706	2.029	0.0	45.974	2.918	0.0	45.811	1.466	0.0	42.793	2.046	0.0	52.331	2.038	0.0	46.047	2.75	0.0	42.628	1.397	0.0	39.565	1.768
75	9211	9212	NS	1	0.0	45.519	1.077	0.0	48.104	1.543	0.0	40.553	1.081	0.0	38.076	1.488	0.0	46.678	1.084	0.0	47.414	1.403	0.0	40.851	1.01	0.0	37.576	1.273
76	9212	9213	NS	1	0.0	41.266	1.148	0.0	50.059	1.541	0.0	41.122	0.99	0.0	48.966	1.734	0.0	41.18	1.15	0.0	49.993	1.451	0.0	41.422	0.971	0.0	50.26	1.479
77	9212	9213	NS	1	0.0	45.51	4.616	0.0	48.356	4.841	0.0	43.305	3.625	0.0	49.082	5.185	0.0	45.77	4.616	0.0	49.029	4.559	0.0	42.974	3.504	0.0	49.14	4.63
78	9212	9213	NS	1	0.0	50.022	4.517	0.022	50.107	5.052	0.0	41.283	3.655	0.0	48.317	5.148	0.0	50.024	4.669	0.303	49.993	4.609	0.0	41.426	3.435	0.0	48.723	4.459
79	9212	9213	NS	1	0.0	43.851	1.14	0.0	43.314	1.627	0.0	39.215	0.963	0.0	48.503	1.789	0.0	44.736	1.152	0.0	43.362	1.485	0.0	36.819	0.935	0.0	51.637	1.525
80	9212	9213	SN	1	0.0	40.435	2.775	0.0	49.391	4.06	0.0	42.577	2.774	0.0	52.833	4.173	0.0	40.997	2.754	0.0	48.009	3.674	0.0	43.325	2.613	0.0	48.212	3.356
81	9212	9213	SN	1	0.0	40.435	2.775	0.0	49.391	4.06	0.0	42.577	2.774	0.0	52.833	4.173	0.0	40.997	2.754	0.0	48.009	3.674	0.0	43.325	2.613	0.0	48.212	3.356
82	9212	9213	SN	1	0.0	42.207	0.81	0.0	48.183	1.195	0.0	44.956	0.694	0.0	51.312	1.271	0.0	42.099	0.782	0.0	47.084	1.092	0.0	41.222	0.597	0.0	48.045	0.982
83	9212	9213	SN	1	0.0	42.207	0.81	0.0	48.183	1.195	0.0	44.956	0.694	0.0	51.312	1.271	0.0	42.099	0.782	0.0	47.084	1.092	0.0	41.222	0.597	0.0	48.045	0.982
84	9213	9214	SN	1	0.0	49.926	3.115	0.0	46.065	5.312	0.0	42.869	3.116	0.0	42.49	5.091	0.0	50.328	3.074	0.0	47.149	5.09	0.0	42.327	2.939	0.0	43.002	4.406
85	9213	9214	NS	1	0.0	49.676	1.421	0.0	49.885	1.945	0.0	43.492	1.415	0.0	37.86	1.896	0.0	50.679	1.403	0.0	51.236	1.853	0.0	42.879	1.289	0.0	38.219	1.662
86	9213	9214	NS	1	0.0	49.676	1.421	0.0	49.885	1.945	0.0	43.492	1.415	0.0	37.86	1.896	0.0	50.679	1.403	0.0	51.236	1.853	0.0	42.879	1.289	0.0	38.219	1.662
87	9213	9214	SN	1	0.0	45.743	0.788	0.0	44.031	1.611	0.0	37.99	0.958	0.0	45.25	1.536	0.0	43.891	0.799	0.0	41.867	1.498	0.0	36.978	0.89	0.0	43.987	1.338
88	9213	9214	NS	1	0.0	55.234	5.745	0.0	58.532	6.653	0.0	42.422	4.715	0.0	46.142	6.389	0.0	56.446	5.765	0.0	58.96	6.351	0.0	41.358	4.558	0.0	46.765	5.877
89	9213	9214	NS	1	0.0	55.234	5.745	0.0	58.532	6.653	0.0	42.422	4.715	0.0	46.142	6.389	0.0	56.446	5.765	0.0	58.96	6.351	0.0	41.358	4.558	0.0	46.765	5.877
90	9214	9215	NS	1	0.0	47.261	2.399	0.0	50.562	3.402	0.0	45.556	2.472	0.0	42.346	3.393	0.0	46.246	2.459	0.0	50.548	3.482	0.0	46.628	2.514	0.0	40.649	3.329
91	9214	9215	NS	1	0.0	51.588	0.69	0.0	46.467	1.027	0.0	40.737	0.738	0.0	39.767	1.131	0.0	50.802	0.685	0.0	43.65	1.016	0.0	42.712	0.729	0.0	39.227	1.044
92	9219	9220	SN	1	0.0	50.937	1.157	0.0	42.447	1.536	0.0	47.352	0.751	0.0	46.634	1.162	0.0	51.271	1.164	0.0	42.358	1.31	0.0	47.558	0.678	0.0	46.341	0.912
93	9219	9220	SN	1	0.0	52.815	4.943	0.0	53.682	6.514	0.0	45.547	3.307	0.0	43.345	4.235	0.0	53.682	5.054	0.0	53.703	5.938	0.0	47.273	2.982	0.0	42.652	3.494
94	9219	9220	SN	1	0.0	51.605	1.157	0.0	43.67	1.534	0.0	46.511	0.738	0.0	46.019	1.137	0.0	51.711	1.159	0.0	41.036	1.319	0.0	47.558	0.661	0.0	45.728	0.889
95	9219	9220	SN	1	0.0	52.148	4.953	0.0	54.884	6.544	0.0	45.923	3.336	0.0	43.717	4.285	0.0	53.015	5.074	0.0	52.922	5.948	0.0	47.328	3.003	0.0	42.322	3.501
96	9219	9220	SN	1	0.0	52.148	5.069	0.0	54.884	6.662	0.0	45.923	3.423	0.0	43.717	4.364	0.0	53.015	5.182	0.0	52.922	6.066	0.0	47.328	3.062	0.0	42.463	3.55
97	9219	9220	NS	1	0.0	49.877	2.458	0.0	54.77	2.884	0.0	44.806	1.887	0.0	46.265	2.301	0.0	49.682	2.503	0.0	54.878	2.714	0.0	45.713	1.81	0.0	46.003	2.131
98	9219	9220	NS	1	0.0	50.675	9.438	0.0	58.563	10.446	0.0	48.279	7.076	0.0	52.064	8.64	0.0	52.014	9.529	0.0	59.41	10.124	0.0	48.616	6.87	0.0	54.326	7.921
99	9219	9220	SN	1	0.0	50.937	1.177	0.0	42.447	1.564	0.0	47.352	0.759	0.0	46.634	1.171	0.0	51.271	1.184	0.0	42.358	1.338	0.0	47.558	0.683	0.0	46.341	0.928
100	9220	9221	SN	1	0.0	52.538	3.436	0.0	49.221	3.949	0.0	50.771	3.527	0.0	47.248	4.463	0.0	53.887	3.447	0.0	48.409	3.898	0.0	49.956	3.654	0.0	46.589	4.378
101	9220	9221	NS	1	0.0	44.673	0.846	0.0	50.256	1.097	0.0	43.322	0.928	0.0	41.289	1.114	0.0	43.474	0.844	0.0	48.716	0.986	0.0	41.701	0.864	0.0	36.62	0.978
102	9220	9221	NS	1	0.0	44.673	0.894	0.0	48.808	1.073	0.0	45.547	0.921	0.0	48.101	1.17	0.0	43.474	0.862	0.0	47.111	0.987	0.0	44.642	0.886	0.0	46.386	1.036
103	9220	9221	SN	1	0.0	45.335	1.08	0.0	44.176	1.292	0.0	37.031	1.096	0.0	37.838	1.567	0.0	45.738	1.117	0.0	48.331	1.312	0.0	36.505	1.146	0.0	37.484	1.51

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		



104	9220	9221	SN	1	0.0	48.795	3.4	0.0	49.253	4.02	0.0	50.797	3.57	0.0	47.248	4.539	0.0	49.309	3.451	0.0	48.443	3.928	0.0	49.983	3.677	0.0	46.589	4.452
105	9220	9221	SN	1	0.0	48.477	1.069	0.0	44.967	1.298	0.0	36.16	1.096	0.0	37.973	1.537	0.0	48.881	1.114	0.0	48.621	1.289	0.0	35.85	1.119	0.0	37.761	1.479
106	9220	9221	NS	1	0.0	46.156	2.944	0.0	48.437	3.813	0.0	47.761	2.929	0.0	47.549	3.755	0.0	47.097	3.005	0.0	49.103	3.542	0.0	45.077	2.729	0.0	47.372	3.399
107	9220	9221	SN	1	0.0	52.538	3.47	0.0	49.221	3.979	0.0	50.771	3.556	0.0	47.248	4.491	0.0	53.887	3.48	0.0	48.409	3.928	0.0	49.956	3.685	0.0	46.589	4.405
108	9220	9221	NS	1	0.0	47.02	3.185	0.0	52.716	3.955	0.0	47.702	3.042	0.0	48.302	3.841	0.0	46.907	3.104	0.0	52.2	3.734	0.0	45.276	2.871	0.0	47.526	3.428
109	9221	9222	SN	1	0.0	46.851	3.193	0.0	47.827	3.614	0.0	42.578	3.107	0.0	47.171	3.833	0.0	46.187	3.103	0.0	47.542	3.331	0.0	44.603	2.987	0.0	47.707	3.249
110	9221	9222	NS	1	0.0	47.473	2.822	0.0	43.228	2.999	0.0	42.683	2.373	0.0	46.549	3.073	0.0	47.576	2.741	0.0	43.574	2.656	0.0	40.24	2.352	0.0	44.958	2.511
111	9221	9222	NS	1	0.0	47.473	2.782	0.0	42.341	2.989	0.0	42.683	2.423	0.0	46.549	3.044	0.0	47.576	2.731	0.0	42.649	2.636	0.0	40.24	2.423	0.0	44.958	2.496
112	9221	9222	SN	1	0.0	46.851	3.205	0.0	47.827	3.547	0.0	42.578	3.142	0.0	47.171	3.846	0.0	46.187	3.113	0.0	47.542	3.271	0.0	44.603	3.027	0.0	47.707	3.269
113	9221	9222	SN	1	0.0	42.355	0.789	0.0	44.482	1.007	0.0	41.429	0.959	0.0	38.46	1.267	0.0	41.874	0.791	0.0	45.139	0.95	0.0	41.541	0.904	0.0	38.133	1.033
114	9221	9222	NS	1	0.0	41.837	0.69	0.0	50.503	0.942	0.0	37.643	0.836	0.0	36.956	0.981	0.0	41.393	0.686	0.0	50.776	0.834	0.0	39.044	0.745	0.0	35.154	0.759
115	9221	9222	NS	1	0.0	41.837	0.699	0.0	50.503	0.949	0.0	37.643	0.841	0.0	37.12	0.993	0.0	41.393	0.693	0.0	50.776	0.841	0.0	39.044	0.734	0.0	36.078	0.759
116	9221	9222	SN	1	0.0	46.851	3.193	0.0	47.827	3.614	0.0	42.578	3.107	0.0	47.171	3.833	0.0	46.187	3.103	0.0	47.542	3.331	0.0	44.603	2.987	0.0	47.707	3.249
117	9221	9222	SN	1	0.0	42.355	0.788	0.0	44.482	1.013	0.0	41.429	0.948	0.0	38.46	1.256	0.0	41.874	0.792	0.0	45.139	0.958	0.0	41.541	0.894	0.0	38.133	1.027
118	9221	9222	SN	1	0.0	42.355	0.788	0.0	44.482	1.013	0.0	41.429	0.948	0.0	38.46	1.256	0.0	41.874	0.792	0.0	45.139	0.958	0.0	41.541	0.894	0.0	38.133	1.027
119	9222	9223	NS	1	0.0	46.484	0.86	0.0	49.653	1.26	0.0	37.776	0.812	0.0	40.295	0.994	0.0	47.733	0.875	0.0	51.744	1.181	0.0	37.719	0.741	0.0	40.419	0.9
120	9222	9223	NS	1	0.0	53.274	4.217	0.0	51.577	5.321	0.0	48.727	3.187	0.0	44.303	4.266	0.0	53.42	4.288	0.0	53.226	5.103	0.0	49.504	2.879	0.0	39.746	3.732
121	9222	9223	NS	1	0.0	54.219	3.789	0.0	52.33	4.631	0.0	45.451	3.099	0.0	48.652	3.75	0.0	55.096	3.92	0.0	53.98	4.308	0.0	47.153	2.935	0.0	49.629	3.387
122	9222	9223	NS	1	0.0	57.934	0.987	0.0	45.46	1.376	0.0	40.686	0.832	0.0	40.957	1.199	0.0	59.065	0.981	0.0	45.564	1.325	0.0	40.571	0.773	0.0	38.17	1.026
123	9222	9223	SN	1	0.0	44.015	1.138	0.0	41.452	1.558	0.0	41.758	1.248	0.0	44.789	1.769	0.0	44.314	1.149	0.0	41.728	1.369	0.0	41.414	1.132	0.0	41.581	1.466
124	9222	9223	SN	1	0.0	48.916	4.307	0.0	55.517	5.422	0.0	44.518	4.097	0.0	44.815	5.096	0.0	49.839	4.177	0.0	54.837	4.978	0.0	43.671	3.934	0.0	44.191	4.476
125	9223	9224	NS	1	0.0	45.746	1.009	0.0	45.804	1.311	0.0	37.852	0.919	0.0	42.335	1.382	0.0	46.678	1.043	0.0	45.016	1.218	0.0	38.999	0.902	0.0	41.68	1.211
126	9223	9224	NS	1	0.0	53.303	3.558	0.0	47.44	4.498	0.0	44.615	3.464	0.0	44.971	4.616	0.0	53.486	3.578	0.0	50.037	4.256	0.0	45.623	3.4	0.0	46.092	4.282
127	9223	9224	NS	1	0.0	49.236	3.829	0.0	49.161	4.5	0.0	45.457	3.448	0.0	49.803	4.74	0.0	49.86	3.88	0.0	48.944	4.308	0.0	44.832	3.284	0.0	48.435	4.313
128	9223	9224	SN	1	0.0	51.408	5.624	0.0	51.821	7.066	0.0	42.575	5.443	0.0	44.984	7.145	0.0	52.223	5.705	0.0	53.235	6.925	0.0	45.558	5.478	0.0	47.93	6.668
129	9223	9224	SN	1	0.0	51.312	5.624	0.0	51.789	7.087	0.0	42.575	5.499	0.0	45.392	7.195	0.0	52.383	5.684	0.0	53.203	6.915	0.0	43.678	5.506	0.0	48.339	6.646
130	9223	9224	NS	1	0.0	52.508	0.97	0.0	44.02	1.264	0.0	50.234	0.887	0.0	50.933	1.363	0.0	52.422	0.998	0.0	45.773	1.167	0.0	53.116	0.908	0.0	46.354	1.233
131	9223	9224	SN	1	0.0	42.464	1.476	0.0	47.799	2.405	0.0	36.975	1.709	0.0	39.337	2.634	0.0	43.246	1.44	0.0	44.645	2.213	0.0	36.565	1.632	0.0	38.096	2.323
132	9223	9224	SN	1	0.0	42.464	1.463	0.0	47.798	2.432	0.0	36.885	1.697	0.0	39.337	2.625	0.0	43.246	1.424	0.0	44.645	2.231	0.0	36.565	1.619	0.0	38.269	2.303
133	9224	9225	SN	1	0.0	43.129	2.352	0.0	46.268	3.268	0.0	45.16	2.184	0.0	40.989	2.868	0.0	43.932	2.444	0.0	46.404	3.333	0.0	42.867	2.385	0.0	37.287	3.123
134	9224	9225	SN	1	0.0	43.129	2.217	0.0	46.268	3.13	0.0	40.833	2.088	0.0	39.541	2.768	0.0	43.932	2.314	0.0	46.404	3.186	0.0	39.656	2.258	0.0	36.081	2.999
135	9224	9225	SN	1	0.0	51.577	7.727	0.0	51.049	9.804	0.0	39.527	6.733	0.0	47.108	8.632	0.0	53.97	7.898	0.0	50.035	10.087	0.0	38.921	7.243	0.0	47.04	9.102
136	9224	9225	NS	1	0.0	51.668	4.999	0.0	53.859	6.0	0.0	45.8	5.506	0.0	48.591	6.283	0.0	53.688	5.029	0.0	52.596	5.698	0.0	46.872	5.449	0.0	50.912	5.572
137	9224	9225	SN	1	0.0	43.127	2.219	0.0	46.268	3.139	0.0	39.886	2.099	0.0	39.481	2.779	0.0	43.93	2.32	0.0	46.391	3.195	0.0	39.656	2.27	0.0	36.081	2.999
138	9224	9225	NS	1	0.0	48.18	1.33	0.0	49.943	1.867	0.0	37.273	1.737	0.0	39.555	2.035	0.0	49.556	1.348	0.0	48.964	1.804	0.0	36.646	1.644	0.0	37.599	1.723
139	9224	9225	NS	1	0.0	48.18	1.33	0.0	49.943	1.865	0.0	37.273	1.737	0.0	39.555	2.035	0.0	49.556	1.348	0.0	48.964	1.802	0.0	36.646	1.646	0.0	37.599	1.726

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

140	9224	9225	SN	1	0.0	51.577	8.138	0.0	51.049	10.113	0.0	44.362	7.119	0.0	47.19	8.993	0.0	53.97	8.349	0.0	50.035	10.442	0.0	43.307	7.59	0.0	47.04	9.504
141	9224	9225	NS	1	0.0	51.668	4.999	0.0	53.859	6.0	0.0	45.8	5.499	0.0	48.591	6.298	0.0	53.688	5.029	0.0	52.596	5.688	0.0	46.872	5.442	0.0	50.912	5.572
142	9224	9225	SN	1	0.0	51.577	7.727	0.0	51.049	9.824	0.0	39.637	6.719	0.0	47.117	8.61	0.0	53.97	7.908	0.0	50.035	10.117	0.0	38.586	7.243	0.0	45.951	9.138
143	9225	9226	SN	1	0.0	47.903	2.195	0.0	49.278	2.879	0.0	44.755	1.816	0.0	41.809	2.223	0.0	46.479	2.197	0.0	46.679	2.806	0.0	44.23	1.802	0.0	39.738	2.121
144	9225	9226	NS	1	0.0	44.631	1.474	0.0	51.459	2.182	0.0	41.211	1.59	0.0	44.139	2.41	0.0	44.786	1.472	0.0	49.571	2.055	0.0	38.062	1.647	0.0	40.194	2.214
145	9225	9226	SN	1	0.0	48.027	2.177	0.0	49.278	2.843	0.0	44.755	1.809	0.0	41.749	2.23	0.0	46.603	2.188	0.0	46.679	2.793	0.0	44.23	1.763	0.0	39.68	2.12
146	9225	9226	SN	1	0.0	56.209	9.0	0.0	48.95	10.804	0.0	44.424	6.74	0.0	44.314	7.624	0.0	56.514	9.137	0.0	48.911	10.181	0.0	42.589	6.762	0.0	46.121	7.356
147	9225	9226	NS	1	0.0	56.274	5.411	0.0	54.085	6.909	0.0	43.424	5.467	0.0	46.167	6.755	0.0	56.803	5.542	0.0	52.863	6.587	0.0	43.89	5.567	0.0	46.757	6.655
148	9225	9226	NS	1	0.0	49.407	5.11	0.0	49.422	7.238	0.0	42.795	5.342	0.0	46.138	6.739	0.0	50.867	5.261	0.0	50.538	7.138	0.0	44.654	5.513	0.0	45.932	6.675
149	9225	9226	SN	1	0.0	47.903	2.236	0.0	49.278	2.923	0.0	44.755	1.87	0.0	41.809	2.287	0.0	46.479	2.238	0.0	47.259	2.848	0.0	44.23	1.86	0.0	39.738	2.17
150	9225	9226	SN	1	0.0	56.209	8.956	0.0	48.95	10.674	0.0	44.424	6.587	0.0	44.314	7.562	0.0	56.514	9.116	0.0	48.911	10.088	0.0	42.589	6.573	0.0	46.121	7.256
151	9225	9226	SN	1	0.0	55.711	9.006	0.0	49.004	10.613	0.0	44.424	6.644	0.0	44.919	7.498	0.0	56.014	9.137	0.0	48.966	10.138	0.0	42.558	6.58	0.0	46.725	7.249
152	9225	9226	NS	1	0.0	46.207	1.425	0.0	47.683	2.084	0.0	39.458	1.639	0.0	39.555	2.331	0.0	48.925	1.443	0.0	47.648	2.034	0.0	39.372	1.643	0.0	37.974	2.172
153	9226	9227	NS	1	0.0	46.517	0.973	0.0	47.023	1.584	0.0	39.616	1.056	0.0	41.204	1.571	0.0	47.526	0.932	0.0	44.911	1.459	0.0	38.423	1.031	0.0	39.631	1.399
154	9226	9227	SN	1	0.0	42.773	0.922	0.0	45.302	1.403	0.0	41.169	0.867	0.0	41.184	1.387	0.0	42.979	0.92	0.0	43.735	1.29	0.0	40.71	0.788	0.0	42.173	1.183
155	9226	9227	NS	1	0.0	47.324	4.114	0.0	46.89	5.263	0.0	48.093	3.72	0.0	48.152	5.276	0.0	48.495	4.165	0.0	50.493	4.941	0.0	46.859	3.691	0.0	46.406	4.842
156	9226	9227	NS	1	0.0	47.358	4.124	0.0	46.62	5.232	0.0	48.259	3.791	0.0	48.537	5.29	0.0	48.529	4.194	0.0	50.223	4.87	0.0	47.026	3.77	0.0	46.793	4.828
157	9226	9227	NS	1	0.0	46.517	0.973	0.0	46.633	1.593	0.0	40.035	1.079	0.0	41.082	1.573	0.0	47.526	0.951	0.0	48.055	1.475	0.0	39.118	1.047	0.0	39.628	1.396
158	9226	9227	SN	1	0.0	41.891	0.942	0.0	47.303	1.427	0.0	43.71	0.909	0.0	41.266	1.402	0.0	42.094	0.939	0.0	45.289	1.307	0.0	43.432	0.846	0.0	38.356	1.168
159	9226	9227	SN	1	0.0	44.544	3.886	0.0	46.266	5.656	0.0	47.303	3.085	0.0	49.303	4.89	0.0	45.684	3.984	0.0	46.707	5.318	0.0	46.66	2.879	0.0	48.556	4.213
160	9226	9227	SN	1	0.0	43.427	3.897	0.0	44.332	5.634	0.0	45.51	3.131	0.0	49.391	4.92	0.0	44.325	3.951	0.0	42.375	5.264	0.0	46.082	2.871	0.0	48.595	4.244
161	9226	9227	SN	1	0.0	43.427	3.711	0.0	44.332	5.237	0.0	45.51	3.144	0.0	49.391	4.719	0.0	44.325	3.747	0.0	42.375	4.96	0.0	46.082	2.875	0.0	48.595	4.099
162	9226	9227	SN	1	0.0	41.891	0.945	0.0	47.303	1.406	0.0	43.71	0.93	0.0	41.266	1.402	0.0	42.094	0.953	0.0	45.289	1.282	0.0	43.432	0.862	0.0	38.356	1.164
163	9227	9228	NS	1	0.0	51.91	5.566	0.0	54.227	6.671	0.0	44.071	4.946	0.0	51.32	6.273	0.0	52.993	5.667	0.0	54.873	6.268	0.0	44.213	4.59	0.0	51.621	5.526
164	9227	9228	SN	1	0.0	47.05	3.782	0.0	47.575	4.992	0.0	46.941	3.429	0.0	44.202	4.421	0.0	48.082	3.772	0.0	45.668	4.78	0.0	43.914	3.372	0.0	43.565	4.129
165	9227	9228	SN	1	0.0	47.321	0.981	0.0	46.688	1.31	0.0	35.689	1.014	0.0	41.653	1.465	0.0	46.731	0.976	0.0	47.437	1.211	0.0	36.547	0.929	0.0	40.118	1.315
166	9227	9228	NS	1	0.0	49.829	1.444	0.0	58.286	2.033	0.0	41.478	1.227	0.0	45.841	1.894	0.0	49.491	1.453	0.0	58.413	1.898	0.0	41.835	1.184	0.0	46.505	1.555
167	9228	9229	NS	1	0.0	58.628	3.699	0.0	46.726	4.508	0.0	43.83	2.935	0.0	40.4	4.006	0.0	59.109	3.779	0.0	46.223	4.035	0.0	44.179	2.885	0.0	42.17	3.344
168	9228	9229	NS	1	0.0	58.628	0.939	0.0	48.783	1.239	0.0	48.333	0.853	0.0	41.467	1.315	0.0	59.109	0.916	0.0	45.537	1.115	0.0	44.311	0.843	0.0	42.411	1.033

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	9204	9205	SN	1	0.0	23.306	6.277	0.0	116.739	7.841	0.0	142.254	2.9	0.0	77.02	4.221	0.0	1.408	0.0	1.786	0.0	0.0	1.88	0.0	0.0	2.143	0.0	
2	9204	9205	SN	1	0.0	32.384	12.749	0.0	24.586	12.521	0.0	148.017	10.547	0.0	91.99	12.727	0.0	1.412	0.0	1.79	0.0	0.0	1.872	0.0	0.0	2.147	0.0	
3	9204	9205	SN	1	0.0	23.306	6.243	0.0	116.739	7.684	0.0	142.254	2.898	0.0	77.02	4.041	0.0	1.408	0.0	1.786	0.0	0.0	1.88	0.0	0.0	2.143	0.0	
4	9204	9205	SN	1	0.0	32.384	12.749	0.0	24.586	12.542	0.0	148.017	10.561	0.0	91.99	12.734	0.0	1.412	0.0	1.79	0.0	0.0	1.872	0.0	0.0	2.147	0.0	
5	9204	9205	SN	1	0.0	32.384	12.739	0.0	184.06	12.523	0.0	147.973	10.533	0.0	91.985	12.727	0.0	1.412	0.0	1.79	0.0	0.0	1.872	0.0	0.0	2.147	0.0	
6	9204	9205	SN	1	0.0	32.384	12.945	0.0	184.06	12.04	0.0	147.973	10.625	0.0	91.985	11.981	0.0	1.412	0.0	1.79	0.0	0.0	1.872	0.0	0.0	2.147	0.0	
7	9204	9205	SN	1	0.0	23.301	6.27	0.0	25.485	7.843	0.0	142.403	2.895	0.0	220.81	4.232	0.0	1.408	0.0	1.786	0.0	0.0	1.88	0.0	0.0	2.143	0.0	
8	9205	9206	SN	1	0.0	32.241	12.749	0.0	24.586	12.542	0.0	138.261	10.433	0.0	248.25	12.57	0.0	1.413	0.0	1.79	0.0	0.0	1.886	0.0	0.0	2.144	0.0	
9	9205	9206	NS	1	0.0	206.479	5.381	0.0	24.498	7.202	0.0	151.219	2.727	0.0	54.323	3.176	0.0	1.44	0.0	1.805	0.0	0.0	1.881	0.0	0.0	2.165	0.0	
10	9205	9206	NS	1	0.0	206.479	5.381	0.0	24.498	7.202	0.0	151.219	2.727	0.0	54.323	3.176	0.0	1.44	0.0	1.805	0.0	0.0	1.881	0.0	0.0	2.165	0.0	
11	9205	9206	NS	1	0.0	258.778	9.648	0.0	32.665	14.178	0.0	355.003	9.719	0.0	37.348	11.807	0.0	1.423	0.0	1.809	0.0	0.0	1.877	0.0	0.0	2.168	0.0	
12	9205	9206	NS	1	0.0	258.778	9.648	0.0	32.665	14.178	0.0	355.003	9.719	0.0	37.348	11.807	0.0	1.423	0.0	1.809	0.0	0.0	1.877	0.0	0.0	2.168	0.0	
13	9205	9206	SN	1	0.0	23.312	6.233	0.0	25.468	7.824	0.0	131.301	2.825	0.0	247.422	3.93	0.0	1.409	0.0	1.787	0.0	0.0	1.882	0.0	0.0	2.141	0.0	
14	9205	9206	SN	1	0.0	23.312	6.245	0.0	25.468	7.857	0.0	131.301	2.823	0.0	247.422	4.011	0.0	1.409	0.0	1.787	0.0	0.0	1.882	0.0	0.0	2.141	0.0	
15	9205	9206	SN	1	0.0	32.241	12.811	0.0	24.586	12.374	0.0	138.261	10.443	0.0	248.25	12.348	0.0	1.413	0.0	1.79	0.0	0.0	1.886	0.0	0.0	2.144	0.0	
16	9205	9206	SN	1	0.0	23.312	6.245	0.0	25.468	7.857	0.0	131.301	2.823	0.0	247.422	4.015	0.0	1.409	0.0	1.787	0.0	0.0	1.882	0.0	0.0	2.141	0.0	
17	9205	9206	SN	1	0.0	32.241	12.749	0.0	24.586	12.542	0.0	138.261	10.441	0.0	248.25	12.57	0.0	1.413	0.0	1.79	0.0	0.0	1.886	0.0	0.0	2.144	0.0	
18	9206	9207	NS	1	0.0	25.579	5.363	0.0	24.487	7.144	0.0	229.157	2.697	0.0	54.505	3.151	0.0	1.436	0.0	1.806	0.0	0.0	1.879	0.0	0.0	2.165	0.0	
19	9206	9207	SN	1	0.0	32.307	12.801	0.0	24.586	12.365	0.0	151.806	10.672	0.0	25.794	12.694	0.0	1.412	0.0	1.791	0.0	0.0	1.888	0.0	0.0	2.144	0.0	
20	9206	9207	NS	1	0.0	43.097	9.628	0.0	35.577	14.146	0.0	355.18	9.698	0.0	34.689	11.749	0.0	1.421	0.0	1.809	0.0	0.0	1.878	0.0	0.0	2.166	0.0	
21	9206	9207	SN	1	0.0	23.306	6.292	0.0	25.468	7.886	0.0	128.792	3.251	0.0	62.794	4.519	0.0	1.408	0.0	1.788	0.0	0.0	1.883	0.0	0.0	2.144	0.0	
22	9206	9207	SN	1	0.0	23.306	6.276	0.0	25.468	7.863	0.0	128.792	3.252	0.0	17.869	4.447	0.0	1.408	0.0	1.788	0.0	0.0	1.883	0.0	0.0	2.144	0.0	
23	9206	9207	NS	1	0.0	97.971	5.378	0.0	24.492	7.122	0.0	355.285	2.705	0.0	49.425	3.158	0.0	1.438	0.0	1.805	0.0	0.0	1.879	0.0	0.0	2.164	0.0	
24	9206	9207	SN	1	0.0	32.307	12.737	0.0	24.586	12.533	0.0	151.806	10.66	0.0	64.685	12.913	0.0	1.412	0.0	1.791	0.0	0.0	1.888	0.0	0.0	2.144	0.0	
25	9206	9207	SN	1	0.0	23.306	6.276	0.0	25.468	7.864	0.0	128.808	3.247	0.0	17.869	4.437	0.0	1.408	0.0	1.788	0.0	0.0	1.883	0.0	0.0	2.145	0.0	
26	9206	9207	NS	1	0.0	43.097	9.594	0.0	32.704	14.028	0.0	348.612	9.701	0.0	32.649	11.729	0.0	1.414	0.0	1.806	0.0	0.0	1.876	0.0	0.0	2.166	0.0	
27	9206	9207	SN	1	0.0	32.307	12.811	0.0	24.586	12.355	0.0	151.828	10.679	0.0	25.794	12.694	0.0	1.412	0.0	1.791	0.0	0.0	1.888	0.0	0.0	2.144	0.0	
28	9207	9208	SN	1	0.0	88.918	6.33	0.0	73.278	7.908	0.0	127.137	3.043	0.0	74.072	4.284	0.0	1.414	0.0	1.789	0.0	0.0	1.882	0.0	0.0	2.145	0.0	
29	9207	9208	NS	1	0.0	23.213	9.607	0.0	32.704	14.059	0.0	250.003	9.751	0.0	33.73	11.714	0.0	1.416	0.0	1.809	0.0	0.0	1.876	0.0	0.0	2.166	0.0	
30	9207	9208	NS	1	0.0	23.213	9.607	0.0	32.704	14.059	0.0	250.003	9.751	0.0	33.73	11.714	0.0	1.416	0.0	1.809	0.0	0.0	1.876	0.0	0.0	2.166	0.0	
31	9207	9208	SN	1	0.0	88.907	12.801	0.0	95.49	12.554	0.0	141.14	10.731	0.0	74.077	12.788	0.0	1.415	0.0	1.817	0.0	0.0	1.865	0.0	0.0	2.147	0.0	

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

32	9207	9208	SN	1	0.0	88.907	12.801	0.0	95.49	12.554	0.0	141.14	10.731	0.0	74.077	12.788	0.0	1.415	0.0	0.0	1.817	0.0	0.0	1.865	0.0	0.0	2.147	0.0
33	9207	9208	SN	1	0.0	88.918	6.33	0.0	73.278	7.908	0.0	127.137	3.043	0.0	74.072	4.284	0.0	1.414	0.0	0.0	1.789	0.0	0.0	1.882	0.0	0.0	2.145	0.0
34	9207	9208	SN	1	0.0	88.918	6.317	0.0	73.278	7.845	0.0	127.137	3.034	0.0	74.072	4.179	0.0	1.414	0.0	0.0	1.789	0.0	0.0	1.882	0.0	0.0	2.145	0.0
35	9207	9208	NS	1	0.0	25.606	5.378	0.0	24.498	7.109	0.0	355.566	2.696	0.0	59.204	3.133	0.0	1.426	0.0	0.0	1.806	0.0	0.0	1.878	0.0	0.0	2.166	0.0
36	9207	9208	NS	1	0.0	25.606	5.378	0.0	24.498	7.109	0.0	355.566	2.696	0.0	59.204	3.133	0.0	1.426	0.0	0.0	1.806	0.0	0.0	1.878	0.0	0.0	2.166	0.0
37	9207	9208	SN	1	0.0	88.907	12.871	0.0	95.49	12.327	0.0	141.14	10.774	0.0	74.077	12.474	0.0	1.415	0.0	0.0	1.817	0.0	0.0	1.865	0.0	0.0	2.147	0.0
38	9208	9209	SN	1	0.0	23.301	6.348	0.0	276.161	7.924	0.0	165.444	3.016	0.0	72.263	4.234	0.0	1.408	0.0	0.0	1.789	0.0	0.0	1.884	0.0	0.0	2.145	0.0
39	9208	9209	SN	1	0.0	32.224	12.704	0.0	268.947	12.615	0.0	171.858	10.659	0.0	66.776	12.766	0.0	1.415	0.0	0.0	1.792	0.0	0.0	1.866	0.0	0.0	2.148	0.0
40	9208	9209	SN	1	0.0	32.219	12.693	0.0	238.35	12.606	0.0	171.869	10.666	0.0	66.776	12.759	0.0	1.415	0.0	0.0	1.792	0.0	0.0	1.866	0.0	0.0	2.148	0.0
41	9208	9209	SN	1	0.0	23.301	6.321	0.0	130.391	7.813	0.0	165.433	3.0	0.0	15.481	4.066	0.0	1.408	0.0	0.0	1.789	0.0	0.0	1.884	0.0	0.0	2.145	0.0
42	9208	9209	SN	1	0.0	32.224	12.823	0.0	268.947	12.217	0.0	171.858	10.711	0.0	19.06	12.264	0.0	1.415	0.0	0.0	1.792	0.0	0.0	1.866	0.0	0.0	2.148	0.0
43	9208	9209	NS	1	0.0	24.476	9.635	0.0	32.958	14.084	0.0	356.669	9.716	0.0	32.726	11.734	0.0	1.403	0.0	0.0	1.805	0.0	0.0	1.874	0.0	0.0	2.165	0.0
44	9208	9209	NS	1	0.0	24.476	9.606	0.0	32.676	14.049	0.0	353.393	9.686	0.0	34.265	11.728	0.0	1.41	0.0	0.0	1.806	0.0	0.0	1.871	0.0	0.0	2.163	0.0
45	9208	9209	NS	1	0.0	96.229	5.373	0.0	24.498	7.104	0.0	355.759	2.687	0.0	68.535	3.105	0.0	1.434	0.0	0.0	1.805	0.0	0.0	1.878	0.0	0.0	2.164	0.0
46	9208	9209	SN	1	0.0	23.301	6.348	0.0	130.391	7.921	0.0	165.433	3.015	0.0	72.263	4.234	0.0	1.408	0.0	0.0	1.789	0.0	0.0	1.884	0.0	0.0	2.145	0.0
47	9208	9209	NS	1	0.0	54.215	5.377	0.0	24.498	7.091	0.0	185.748	2.695	0.0	62.468	3.111	0.0	1.44	0.0	0.0	1.804	0.0	0.0	1.88	0.0	0.0	2.163	0.0
48	9209	9210	NS	1	0.0	80.538	5.364	0.0	24.498	7.096	0.0	323.772	2.675	0.0	59.435	3.093	0.0	1.441	0.0	0.0	1.804	0.0	0.0	1.879	0.0	0.0	2.163	0.0
49	9209	9210	NS	1	0.0	160.015	9.626	0.0	32.963	14.074	0.0	330.842	9.766	0.0	33.377	11.748	0.0	1.419	0.0	0.0	1.807	0.0	0.0	1.874	0.0	0.0	2.164	0.0
50	9209	9210	SN	1	0.0	31.97	12.711	0.0	24.586	12.509	0.0	142.894	10.784	0.0	279.591	12.979	0.0	1.416	0.0	0.0	1.795	0.0	0.0	1.862	0.0	0.0	2.145	0.0
51	9209	9210	NS	1	0.0	80.538	5.366	0.0	24.498	7.089	0.0	323.739	2.679	0.0	59.402	3.097	0.0	1.441	0.0	0.0	1.804	0.0	0.0	1.879	0.0	0.0	2.163	0.0
52	9209	9210	SN	1	0.0	31.97	12.733	0.0	24.586	12.449	0.0	142.894	10.785	0.0	279.591	12.927	0.0	1.416	0.0	0.0	1.795	0.0	0.0	1.862	0.0	0.0	2.145	0.0
53	9209	9210	SN	1	0.0	31.97	12.711	0.0	24.586	12.509	0.0	142.894	10.784	0.0	279.591	12.979	0.0	1.416	0.0	0.0	1.795	0.0	0.0	1.862	0.0	0.0	2.145	0.0
54	9209	9210	SN	1	0.0	23.306	6.359	0.0	25.49	7.913	0.0	157.233	3.12	0.0	233.844	4.415	0.0	1.41	0.0	0.0	1.788	0.0	0.0	1.876	0.0	0.0	2.144	0.0
55	9209	9210	SN	1	0.0	23.306	6.351	0.0	25.49	7.908	0.0	157.233	3.123	0.0	233.844	4.394	0.0	1.41	0.0	0.0	1.788	0.0	0.0	1.876	0.0	0.0	2.144	0.0
56	9209	9210	SN	1	0.0	23.306	6.359	0.0	25.49	7.913	0.0	157.233	3.118	0.0	233.844	4.415	0.0	1.41	0.0	0.0	1.788	0.0	0.0	1.876	0.0	0.0	2.144	0.0
57	9209	9210	NS	1	0.0	270.028	9.656	0.0	32.963	14.094	0.0	330.864	9.752	0.0	33.393	11.74	0.0	1.419	0.0	0.0	1.807	0.0	0.0	1.874	0.0	0.0	2.164	0.0
58	9210	9211	NS	1	0.0	206.537	5.375	0.0	24.498	7.094	0.0	356.062	2.67	0.0	50.71	3.101	0.0	1.439	0.0	0.0	1.804	0.0	0.0	1.879	0.0	0.0	2.163	0.0
59	9210	9211	SN	1	0.0	23.301	6.332	0.0	25.49	7.926	0.0	140.506	2.922	0.0	53.115	4.205	0.0	1.409	0.0	0.0	1.788	0.0	0.0	1.872	0.0	0.0	2.144	0.0
60	9210	9211	NS	1	0.0	23.207	9.543	0.0	35.224	14.142	0.0	356.917	9.689	0.0	33.3	11.737	0.0	1.418	0.0	0.0	1.808	0.0	0.0	1.877	0.0	0.0	2.162	0.0
61	9210	9211	NS	1	0.0	91.899	9.646	0.0	32.974	14.066	0.0	356.917	9.667	0.0	34.05	11.769	0.0	1.42	0.0	0.0	1.804	0.0	0.0	1.873	0.0	0.0	2.163	0.0
62	9210	9211	SN	1	0.0	32.086	13.05	0.0	24.498	11.82	0.0	140.439	10.772	0.0	15.624	11.765	0.0	1.416	0.0	0.0	1.795	0.0	0.0	1.862	0.0	0.0	2.145	0.0
63	9210	9211	SN	1	0.0	23.301	6.323	0.0	25.49	7.922	0.0	140.428	2.92	0.0	53.115	4.196	0.0	1.41	0.0	0.0	1.788	0.0	0.0	1.878	0.0	0.0	2.144	0.0
64	9210	9211	SN	1	0.0	23.301	6.27	0.0	25.49	7.705	0.0	140.428	2.927	0.0	15.486	3.945	0.0	1.41	0.0	0.0	1.788	0.0	0.0	1.878	0.0	0.0	2.144	0.0
65	9210	9211	NS	1	0.0	240.448	5.38	0.0	24.498	7.112	0.0	356.062	2.687	0.0	37.353	3.109	0.0	1.423	0.0	0.0	1.804	0.0	0.0	1.879	0.0	0.0	2.164	0.0
66	9210	9211	SN	1	0.0	32.086	12.803	0.0	24.58	12.549	0.0	140.511	10.667	0.0	66.583	12.744	0.0	1.415	0.0	0.0	1.795	0.0	0.0	1.862	0.0	0.0	2.145	0.0
67	9210	9211	SN	1	0.0	32.086	12.775	0.0	24.58	12.518	0.0	140.439	10.681	0.0	66.583	12.751	0.0	1.416	0.0	0.0	1.795	0.0	0.0	1.862	0.0	0.0	2.145	0.0
68	9211	9212	SN	1	0.0	32.362	12.48	0.0	277.501	12.457	0.0	139.833	10.492	0.0	65.943	12.527	0.0	1.414	0.0	0.0	1.792	0.0	0.0	1.861	0.0	0.0	2.145	0.0

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



69	9211	9212	SN	1	0.0	32.362	12.48	0.0	277.501	12.457	0.0	139.833	10.492	0.0	65.943	12.527	0.0	1.414	0.0	0.0	1.792	0.0	0.0	1.861	0.0	0.0	2.145	0.0
70	9211	9212	SN	1	0.0	32.362	12.763	0.0	277.501	11.67	0.0	139.833	10.576	0.0	62.968	11.301	0.0	1.414	0.0	0.0	1.792	0.0	0.0	1.861	0.0	0.0	2.145	0.0
71	9211	9212	NS	1	0.0	24.476	9.569	0.0	35.346	14.139	0.0	355.924	9.705	0.0	33.228	11.735	0.0	1.408	0.0	0.0	1.809	0.0	0.0	1.878	0.0	0.0	2.166	0.0
72	9211	9212	SN	1	0.0	23.306	6.106	0.0	122.822	7.517	0.0	150.322	2.805	0.0	15.481	3.756	0.0	1.41	0.0	0.0	1.788	0.0	0.0	1.88	0.0	0.0	2.145	0.0
73	9211	9212	SN	1	0.0	23.306	6.2	0.0	122.822	7.818	0.0	150.322	2.804	0.0	60.152	4.084	0.0	1.41	0.0	0.0	1.788	0.0	0.0	1.88	0.0	0.0	2.145	0.0
74	9211	9212	SN	1	0.0	23.306	6.2	0.0	122.822	7.818	0.0	150.322	2.806	0.0	60.152	4.086	0.0	1.41	0.0	0.0	1.788	0.0	0.0	1.88	0.0	0.0	2.145	0.0
75	9211	9212	NS	1	0.0	25.579	5.375	0.0	24.498	7.123	0.0	215.204	2.689	0.0	50.308	3.087	0.0	1.413	0.0	0.0	1.804	0.0	0.0	1.878	0.0	0.0	2.164	0.0
76	9212	9213	NS	1	0.0	141.441	5.369	0.0	24.492	7.116	0.0	129.032	2.64	0.0	53.694	3.091	0.0	1.443	0.0	0.0	1.804	0.0	0.0	1.878	0.0	0.0	2.164	0.0
77	9212	9213	NS	1	0.0	23.213	9.576	0.0	32.654	14.02	0.0	351.667	9.672	0.0	32.577	11.721	0.0	1.413	0.0	0.0	1.81	0.0	0.0	1.876	0.0	0.0	2.164	0.0
78	9212	9213	NS	1	0.0	219.685	9.58	0.502	34.993	14.169	0.0	355.097	9.698	0.0	34.728	11.726	0.0	1.422	0.0	0.001	1.809	0.0	0.0	1.877	0.0	0.0	2.161	0.0
79	9212	9213	NS	1	0.0	219.685	5.366	0.0	24.492	7.075	0.0	356.41	2.661	0.0	48.554	3.093	0.0	1.439	0.0	0.0	1.804	0.0	0.0	1.878	0.0	0.0	2.164	0.0
80	9212	9213	SN	1	0.0	32.406	12.649	0.0	24.58	12.377	0.0	138.824	10.218	0.0	70.189	12.283	0.0	1.413	0.0	0.0	1.792	0.0	0.0	1.887	0.0	0.0	2.145	0.0
81	9212	9213	SN	1	0.0	32.406	12.649	0.0	24.58	12.377	0.0	138.824	10.218	0.0	70.189	12.283	0.0	1.413	0.0	0.0	1.792	0.0	0.0	1.887	0.0	0.0	2.145	0.0
82	9212	9213	SN	1	0.0	23.312	6.125	0.0	25.479	7.608	0.0	138.04	2.796	0.0	61.542	3.981	0.0	1.409	0.0	0.0	1.788	0.0	0.0	1.875	0.0	0.0	2.143	0.0
83	9212	9213	SN	1	0.0	23.312	6.125	0.0	25.479	7.608	0.0	138.04	2.796	0.0	61.542	3.981	0.0	1.409	0.0	0.0	1.788	0.0	0.0	1.875	0.0	0.0	2.143	0.0
84	9213	9214	SN	1	0.0	32.323	12.84	0.0	179.709	12.563	0.0	152.379	10.61	0.0	64.503	12.791	0.0	1.413	0.0	0.0	1.793	0.0	0.0	1.864	0.0	0.0	2.145	0.0
85	9213	9214	NS	1	0.0	240.487	5.366	0.0	25.783	7.089	0.0	176.268	2.641	0.0	49.376	3.025	0.0	1.437	0.0	0.0	1.805	0.0	0.0	1.877	0.0	0.0	2.163	0.0
86	9213	9214	NS	1	0.0	240.487	5.366	0.0	25.783	7.089	0.0	176.268	2.641	0.0	49.376	3.025	0.0	1.437	0.0	0.0	1.805	0.0	0.0	1.877	0.0	0.0	2.163	0.0
87	9213	9214	SN	1	0.0	23.328	6.319	0.0	25.479	7.866	0.0	146.076	2.921	0.0	58.409	4.23	0.0	1.41	0.0	0.0	1.788	0.0	0.0	1.879	0.0	0.0	2.143	0.0
88	9213	9214	NS	1	0.0	40.444	9.615	0.0	32.665	14.01	0.0	351.898	9.679	0.0	32.969	11.711	0.0	1.41	0.0	0.0	1.806	0.0	0.0	1.869	0.0	0.0	2.163	0.0
89	9213	9214	NS	1	0.0	40.444	9.615	0.0	32.665	14.01	0.0	351.898	9.679	0.0	32.969	11.711	0.0	1.41	0.0	0.0	1.806	0.0	0.0	1.869	0.0	0.0	2.163	0.0
90	9214	9215	NS	1	0.0	270.492	9.615	0.0	32.66	13.99	0.0	230.679	9.702	0.0	33.327	11.617	0.0	1.413	0.0	0.0	1.806	0.0	0.0	1.87	0.0	0.0	2.163	0.0
91	9214	9215	NS	1	0.0	199.624	5.378	0.0	24.498	7.073	0.0	355.5	2.635	0.0	49.547	2.967	0.0	1.407	0.0	0.0	1.803	0.0	0.0	1.877	0.0	0.0	2.163	0.0
92	9219	9220	SN	1	0.0	23.306	6.341	0.0	133.634	7.906	0.0	147.002	3.019	0.0	70.755	4.246	0.0	1.409	0.0	0.0	1.788	0.0	0.0	1.859	0.0	0.0	2.145	0.0
93	9219	9220	SN	1	0.0	32.246	12.86	0.0	54.993	12.523	0.0	147.239	10.737	0.0	70.134	12.692	0.0	1.415	0.0	0.0	1.792	0.0	0.0	1.865	0.0	0.0	2.144	0.0
94	9219	9220	SN	1	0.0	23.306	6.341	0.0	133.634	7.906	0.0	147.002	3.019	0.0	70.755	4.247	0.0	1.409	0.0	0.0	1.788	0.0	0.0	1.859	0.0	0.0	2.145	0.0
95	9219	9220	SN	1	0.0	32.246	12.86	0.0	54.993	12.523	0.0	147.239	10.737	0.0	70.134	12.692	0.0	1.415	0.0	0.0	1.792	0.0	0.0	1.865	0.0	0.0	2.144	0.0
96	9219	9220	SN	1	0.0	32.246	12.954	0.0	54.993	12.275	0.0	147.239	10.804	0.0	29.508	12.358	0.0	1.415	0.0	0.0	1.792	0.0	0.0	1.865	0.0	0.0	2.144	0.0
97	9219	9220	NS	1	0.0	54.105	5.366	0.0	24.498	7.098	0.0	151.483	2.621	0.0	51.135	3.013	0.0	1.431	0.0	0.0	1.803	0.0	0.0	1.878	0.0	0.0	2.164	0.0
98	9219	9220	NS	1	0.0	122.905	9.569	0.0	35.379	14.139	0.0	354.981	9.706	0.0	34.403	11.719	0.0	1.417	0.0	0.0	1.808	0.0	0.0	1.876	0.0	0.0	2.164	0.0
99	9219	9220	SN	1	0.0	23.306	6.327	0.0	133.634	7.846	0.0	147.002	3.002	0.0	70.755	4.106	0.0	1.409	0.0	0.0	1.788	0.0	0.0	1.859	0.0	0.0	2.145	0.0
100	9220	9221	SN	1	0.0	32.241	12.701	0.0	24.58	12.533	0.0	146.081	10.672	0.0	266.002	12.663	0.0	1.414	0.0	0.0	1.792	0.0	0.0	1.864	0.0	0.0	2.146	0.0
101	9220	9221	NS	1	0.0	159.761	5.367	0.0	25.772	7.032	0.0	159.381	2.599	0.0	54.411	2.964	0.0	1.436	0.0	0.0	1.803	0.0	0.0	1.877	0.0	0.0	2.162	0.0
102	9220	9221	NS	1	0.0	45.595	5.352	0.0	25.772	7.062	0.0	211.172	2.589	0.0	39.592	2.965	0.0	1.432	0.0	0.0	1.803	0.0	0.0	1.877	0.0	0.0	2.163	0.0
103	9220	9221	SN	1	0.0	23.312	6.358	0.0	131.64	7.886	0.0	130.959	3.017	0.0	16.903	4.082	0.0	1.41	0.0	0.0	1.789	0.0	0.0	1.881	0.0	0.0	2.146	0.0
104	9220	9221	SN	1	0.0	32.241	12.747	0.0	30.589	12.375	0.0	146.054	10.732	0.0	214.404	12.477	0.0	1.414	0.0	0.0	1.792	0.0	0.0	1.864	0.0	0.0	2.146	0.0
105	9220	9221	SN	1	0.0	23.312	6.353	0.0	25.457	7.906	0.0	131.009	3.009	0.0	79.033	4.153	0.0	1.409	0.0	0.0	1.788	0.0	0.0	1.876	0.0	0.0	2.145	0.0

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

106	9220	9221	NS	1	0.0	98.545	9.589	0.0	34.551	14.106	0.0	355.158	9.613	0.0	34.932	11.683	0.0	1.418	0.0	0.0	1.808	0.0	0.0	1.877	0.0	0.0	2.165	0.0
107	9220	9221	SN	1	0.0	32.241	12.745	0.0	24.58	12.394	0.0	146.081	10.725	0.0	266.002	12.524	0.0	1.414	0.0	0.0	1.792	0.0	0.0	1.864	0.0	0.0	2.146	0.0
108	9220	9221	NS	1	0.0	159.298	9.585	0.0	32.66	13.988	0.0	351.943	9.617	0.0	32.754	11.679	0.0	1.412	0.0	0.0	1.808	0.0	0.0	1.873	0.0	0.0	2.163	0.0
109	9221	9222	SN	1	0.0	32.312	12.431	0.0	24.58	12.577	0.0	143.098	10.786	0.0	188.693	12.816	0.0	1.417	0.0	0.0	1.794	0.0	0.0	1.882	0.0	0.0	2.153	0.0
110	9221	9222	NS	1	0.0	40.483	9.635	0.0	32.671	13.936	0.0	221.634	9.607	0.0	36.151	11.629	0.0	1.411	0.0	0.0	1.807	0.0	0.0	1.874	0.0	0.0	2.161	0.0
111	9221	9222	NS	1	0.0	40.483	9.635	0.0	32.671	13.936	0.0	221.634	9.607	0.0	36.151	11.629	0.0	1.411	0.0	0.0	1.807	0.0	0.0	1.874	0.0	0.0	2.161	0.0
112	9221	9222	SN	1	0.0	32.312	12.483	0.0	24.58	12.39	0.0	143.098	10.839	0.0	188.693	12.557	0.0	1.417	0.0	0.0	1.794	0.0	0.0	1.882	0.0	0.0	2.153	0.0
113	9221	9222	SN	1	0.0	23.317	6.393	0.0	25.474	7.901	0.0	132.195	3.125	0.0	87.341	4.228	0.0	1.409	0.0	0.0	1.792	0.0	0.0	1.864	0.0	0.0	2.148	0.0
114	9221	9222	NS	1	0.0	25.601	5.353	0.0	25.766	6.991	0.0	355.577	2.577	0.0	40.271	2.953	0.0	1.432	0.0	0.0	1.803	0.0	0.0	1.877	0.0	0.0	2.163	0.0
115	9221	9222	NS	1	0.0	25.601	5.353	0.0	25.766	6.991	0.0	355.577	2.577	0.0	40.271	2.953	0.0	1.432	0.0	0.0	1.803	0.0	0.0	1.877	0.0	0.0	2.163	0.0
116	9221	9222	SN	1	0.0	32.312	12.431	0.0	24.58	12.577	0.0	143.098	10.786	0.0	188.693	12.816	0.0	1.417	0.0	0.0	1.794	0.0	0.0	1.882	0.0	0.0	2.153	0.0
117	9221	9222	SN	1	0.0	23.317	6.404	0.0	25.474	7.953	0.0	132.195	3.117	0.0	87.341	4.311	0.0	1.409	0.0	0.0	1.792	0.0	0.0	1.864	0.0	0.0	2.148	0.0
118	9221	9222	SN	1	0.0	23.317	6.404	0.0	25.474	7.953	0.0	132.195	3.117	0.0	87.341	4.311	0.0	1.409	0.0	0.0	1.792	0.0	0.0	1.864	0.0	0.0	2.148	0.0
119	9222	9223	NS	1	0.0	235.306	5.343	0.0	25.772	7.005	0.0	185.743	2.528	0.0	58.911	2.957	0.0	1.437	0.0	0.0	1.804	0.0	0.0	1.88	0.0	0.0	2.164	0.0
120	9222	9223	NS	1	0.0	211.873	9.787	0.0	29.687	13.119	0.0	352.422	10.935	0.0	37.392	11.366	0.0	1.403	0.0	0.0	1.807	0.0	0.0	1.871	0.0	0.0	2.162	0.0
121	9222	9223	NS	1	0.0	211.856	9.684	0.0	32.908	14.002	0.0	356.68	9.645	0.0	37.392	11.614	0.0	1.421	0.0	0.0	1.804	0.0	0.0	1.874	0.0	0.0	2.162	0.0
122	9222	9223	NS	1	0.0	160.743	6.168	0.0	25.772	7.257	0.0	355.764	2.863	0.0	34.783	3.145	0.0	1.432	0.0	0.0	1.803	0.0	0.0	1.879	0.0	0.0	2.163	0.0
123	9222	9223	SN	1	0.0	23.317	6.469	0.0	25.452	7.948	0.0	142.127	3.07	0.0	218.871	4.242	0.0	1.408	0.0	0.0	1.79	0.0	0.0	1.859	0.0	0.0	2.145	0.0
124	9222	9223	SN	1	0.0	31.91	12.339	0.0	131.072	12.55	0.0	153.505	10.839	0.0	260.162	12.844	0.0	1.419	0.0	0.0	1.793	0.0	0.0	1.867	0.0	0.0	2.152	0.0
125	9223	9224	NS	1	0.0	211.183	5.362	0.0	24.481	6.971	0.0	136.361	2.545	0.0	23.775	2.942	0.0	1.433	0.0	0.0	1.802	0.0	0.0	1.876	0.0	0.0	2.161	0.0
126	9223	9224	NS	1	0.0	213.544	9.615	0.0	32.643	13.967	0.0	353.696	9.614	0.0	37.48	11.593	0.0	1.414	0.0	0.0	1.807	0.0	0.0	1.872	0.0	0.0	2.161	0.0
127	9223	9224	NS	1	0.0	212.358	9.685	0.0	32.919	14.033	0.0	356.801	9.674	0.0	32.665	11.635	0.0	1.418	0.0	0.0	1.805	0.0	0.0	1.874	0.0	0.0	2.16	0.0
128	9223	9224	SN	1	0.0	32.152	12.323	0.0	56.46	12.578	0.0	174.649	10.992	0.0	152.539	12.894	0.0	1.416	0.0	0.0	1.795	0.0	0.0	1.886	0.0	0.0	2.15	0.0
129	9223	9224	SN	1	0.0	32.147	12.303	0.0	138.849	12.609	0.0	174.572	11.006	0.0	142.99	12.886	0.0	1.416	0.0	0.0	1.795	0.0	0.0	1.887	0.0	0.0	2.15	0.0
130	9223	9224	NS	1	0.0	107.584	5.357	0.0	24.481	6.987	0.0	356.801	2.526	0.0	62.297	2.961	0.0	1.436	0.0	0.0	1.802	0.0	0.0	1.876	0.0	0.0	2.162	0.0
131	9223	9224	SN	1	0.0	23.306	6.451	0.0	75.509	7.973	0.0	128.599	3.24	0.0	152.539	4.376	0.0	1.41	0.0	0.0	1.79	0.0	0.0	1.889	0.0	0.0	2.147	0.0
132	9223	9224	SN	1	0.0	23.306	6.454	0.0	197.164	7.98	0.0	128.588	3.242	0.0	258.695	4.387	0.0	1.41	0.0	0.0	1.79	0.0	0.0	1.889	0.0	0.0	2.147	0.0
133	9224	9225	SN	1	0.0	23.312	6.463	0.0	25.468	7.801	0.0	155.159	3.068	0.0	57.552	4.059	0.0	1.41	0.0	0.0	1.79	0.0	0.0	1.89	0.0	0.0	2.147	0.0
134	9224	9225	SN	1	0.0	23.312	6.507	0.0	25.468	7.978	0.0	155.159	3.067	0.0	57.552	4.271	0.0	1.41	0.0	0.0	1.79	0.0	0.0	1.89	0.0	0.0	2.147	0.0
135	9224	9225	SN	1	0.0	32.026	12.48	0.0	146.729	12.591	0.0	141.669	10.896	0.0	181.722	12.858	0.0	1.418	0.0	0.0	1.793	0.0	0.0	1.867	0.0	0.0	2.153	0.0
136	9224	9225	NS	1	0.0	42.022	9.686	0.0	32.925	14.004	0.0	339.837	9.588	0.0	33.322	11.613	0.0	1.419	0.0	0.0	1.802	0.0	0.0	1.873	0.0	0.0	2.162	0.0
137	9224	9225	SN	1	0.0	23.312	6.507	0.0	25.468	7.978	0.0	155.159	3.067	0.0	57.552	4.271	0.0	1.41	0.0	0.0	1.79	0.0	0.0	1.89	0.0	0.0	2.147	0.0
138	9224	9225	NS	1	0.0	25.584	5.343	0.0	25.766	7.001	0.0	316.183	2.519	0.0	24.95	2.938	0.0	1.435	0.0	0.0	1.802	0.0	0.0	1.876	0.0	0.0	2.162	0.0
139	9224	9225	NS	1	0.0	25.584	5.343	0.0	25.766	7.001	0.0	316.183	2.519	0.0	24.95	2.938	0.0	1.435	0.0	0.0	1.802	0.0	0.0	1.876	0.0	0.0	2.162	0.0
140	9224	9225	SN	1	0.0	32.026	12.667	0.0	146.729	11.995	0.0	141.669	10.985	0.0	181.722	12.014	0.0	1.418	0.0	0.0	1.793	0.0	0.0	1.867	0.0	0.0	2.153	0.0
141	9224	9225	NS	1	0.0	42.022	9.686	0.0	32.925	14.004	0.0	339.837	9.58	0.0	33.322	11.614	0.0	1.419	0.0	0.0	1.802	0.0	0.0	1.873	0.0	0.0	2.162	0.0
142	9224	9225	SN	1	0.0	32.026	12.48	0.0	146.729	12.591	0.0	141.669	10.896	0.0	181.722	12.865	0.0	1.418	0.0	0.0	1.793	0.0	0.0	1.867	0.0	0.0	2.153	0.0

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

143	9225	9226	SN	1	0.0	23.328	6.445	0.0	72.718	7.928	0.0	139.27	2.993	0.0	233.911	4.133	0.0	1.41	0.0	0.0	1.789	0.0	0.0	1.889	0.0	0.0	2.146	0.0
144	9225	9226	NS	1	0.0	218.852	5.337	0.0	25.772	7.006	0.0	320.149	2.536	0.0	48.289	2.953	0.0	1.437	0.0	0.0	1.802	0.0	0.0	1.877	0.0	0.0	2.162	0.0
145	9225	9226	SN	1	0.0	23.323	6.436	0.0	100.133	7.922	0.0	139.265	2.993	0.0	188.856	4.142	0.0	1.409	0.0	0.0	1.789	0.0	0.0	1.889	0.0	0.0	2.146	0.0
146	9225	9226	SN	1	0.0	32.042	12.701	0.0	63.144	12.06	0.0	139.447	10.751	0.0	279.624	11.947	0.0	1.418	0.0	0.0	1.793	0.0	0.0	1.867	0.0	0.0	2.152	0.0
147	9225	9226	NS	1	0.0	270.475	9.562	0.0	35.632	14.1	0.0	135.104	9.617	0.0	32.489	11.673	0.0	1.41	0.0	0.0	1.807	0.0	0.0	1.874	0.0	0.0	2.16	0.0
148	9225	9226	NS	1	0.0	270.458	9.615	0.0	32.958	14.054	0.0	356.912	9.645	0.0	34.722	11.663	0.0	1.405	0.0	0.0	1.802	0.0	0.0	1.874	0.0	0.0	2.163	0.0
149	9225	9226	SN	1	0.0	23.328	6.408	0.0	72.718	7.765	0.0	139.27	2.993	0.0	233.911	3.921	0.0	1.41	0.0	0.0	1.789	0.0	0.0	1.889	0.0	0.0	2.146	0.0
150	9225	9226	SN	1	0.0	32.042	12.554	0.0	63.144	12.592	0.0	139.447	10.667	0.0	279.624	12.723	0.0	1.418	0.0	0.0	1.793	0.0	0.0	1.867	0.0	0.0	2.152	0.0
151	9225	9226	SN	1	0.0	32.042	12.564	0.0	197.501	12.572	0.0	139.469	10.696	0.0	116.03	12.694	0.0	1.417	0.0	0.0	1.793	0.0	0.0	1.867	0.0	0.0	2.152	0.0
152	9225	9226	NS	1	0.0	155.793	5.337	0.0	25.772	7.019	0.0	318.599	2.528	0.0	38.826	2.947	0.0	1.436	0.0	0.0	1.802	0.0	0.0	1.876	0.0	0.0	2.162	0.0
153	9226	9227	NS	1	0.0	264.182	5.346	0.0	24.481	7.003	0.0	130.366	2.534	0.0	38.335	2.964	0.0	1.441	0.0	0.0	1.802	0.0	0.0	1.876	0.0	0.0	2.162	0.0
154	9226	9227	SN	1	0.0	23.317	6.069	0.0	95.01	7.579	0.0	148.828	2.671	0.0	265.765	3.921	0.0	1.41	0.0	0.0	1.789	0.0	0.0	1.889	0.0	0.0	2.147	0.0
155	9226	9227	NS	1	0.0	156.372	9.59	0.0	34.414	14.077	0.0	355.02	9.563	0.0	34.061	11.674	0.0	1.412	0.0	0.0	1.807	0.0	0.0	1.876	0.0	0.0	2.161	0.0
156	9226	9227	NS	1	0.0	96.943	9.568	0.0	34.871	14.056	0.0	355.009	9.577	0.0	34.028	11.674	0.0	1.415	0.0	0.0	1.807	0.0	0.0	1.875	0.0	0.0	2.161	0.0
157	9226	9227	NS	1	0.0	204.753	5.35	0.0	24.481	6.987	0.0	269.253	2.538	0.0	38.379	2.962	0.0	1.421	0.0	0.0	1.802	0.0	0.0	1.876	0.0	0.0	2.162	0.0
158	9226	9227	SN	1	0.0	23.317	6.069	0.0	95.01	7.579	0.0	148.828	2.669	0.0	265.765	3.919	0.0	1.41	0.0	0.0	1.789	0.0	0.0	1.889	0.0	0.0	2.147	0.0
159	9226	9227	SN	1	0.0	32.323	12.505	0.0	143.751	12.478	0.0	147.681	10.072	0.0	274.308	12.332	0.0	1.415	0.0	0.0	1.794	0.0	0.0	1.865	0.0	0.0	2.146	0.0
160	9226	9227	SN	1	0.0	32.323	12.505	0.0	143.751	12.478	0.0	147.681	10.072	0.0	274.308	12.332	0.0	1.415	0.0	0.0	1.794	0.0	0.0	1.865	0.0	0.0	2.146	0.0
161	9226	9227	SN	1	0.0	32.323	12.75	0.0	143.751	11.578	0.0	147.681	10.108	0.0	274.308	10.973	0.0	1.415	0.0	0.0	1.794	0.0	0.0	1.865	0.0	0.0	2.146	0.0
162	9226	9227	SN	1	0.0	23.317	5.956	0.0	95.01	7.23	0.0	148.828	2.646	0.0	265.765	3.534	0.0	1.41	0.0	0.0	1.789	0.0	0.0	1.889	0.0	0.0	2.147	0.0
163	9227	9228	NS	1	0.0	43.207	9.59	0.0	34.811	14.076	0.0	355.224	9.571	0.0	34.601	11.635	0.0	1.412	0.0	0.0	1.806	0.0	0.0	1.876	0.0	0.0	2.16	0.0
164	9227	9228	SN	1	0.0	32.312	12.724	0.0	24.602	12.46	0.0	146.357	10.718	0.0	177.26	12.792	0.0	1.416	0.0	0.0	1.794	0.0	0.0	1.865	0.0	0.0	2.147	0.0
165	9227	9228	SN	1	0.0	23.306	6.377	0.0	25.457	7.895	0.0	138.559	2.991	0.0	248.476	4.172	0.0	1.411	0.0	0.0	1.789	0.0	0.0	1.843	0.0	0.0	2.147	0.0
166	9227	9228	NS	1	0.0	67.97	5.359	0.0	25.766	6.997	0.0	155.217	2.502	0.0	39.112	2.935	0.0	1.44	0.0	0.0	1.802	0.0	0.0	1.877	0.0	0.0	2.162	0.0
167	9228	9229	NS	1	0.0	148.77	9.605	0.0	32.621	13.948	0.0	133.24	9.653	0.0	32.776	11.584	0.0	1.412	0.0	0.0	1.806	0.0	0.0	1.87	0.0	0.0	2.16	0.0
168	9228	9229	NS	1	0.0	170.345	5.364	0.0	25.755	6.956	0.0	355.544	2.466	0.0	54.405	2.935	0.0	1.433	0.0	0.0	1.801	0.0	0.0	1.876	0.0	0.0	2.16	0.0

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