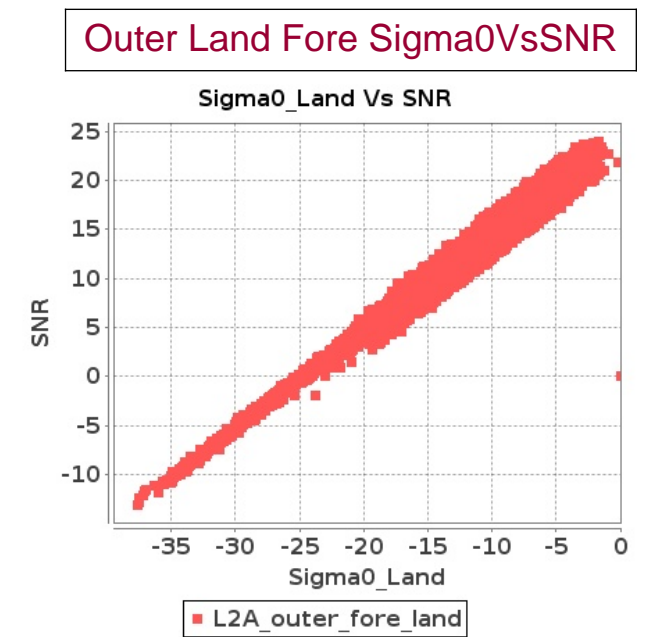
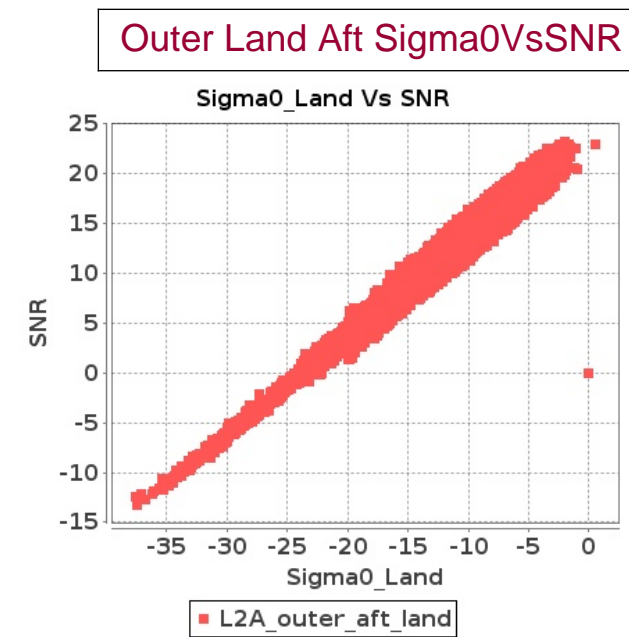
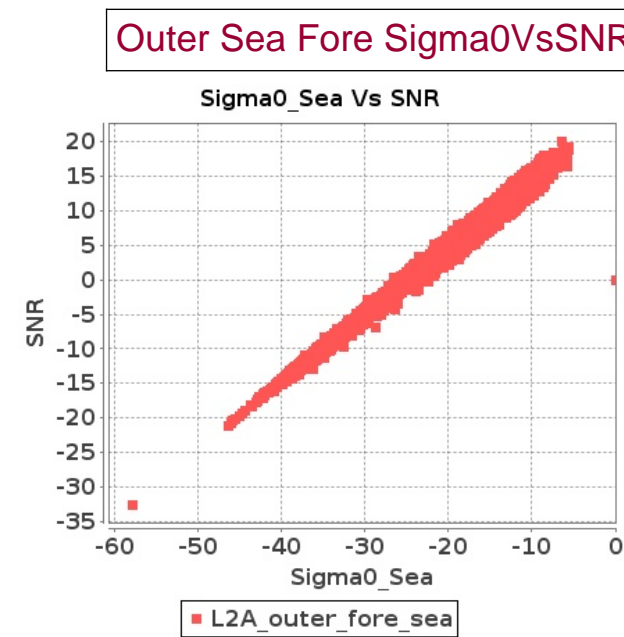
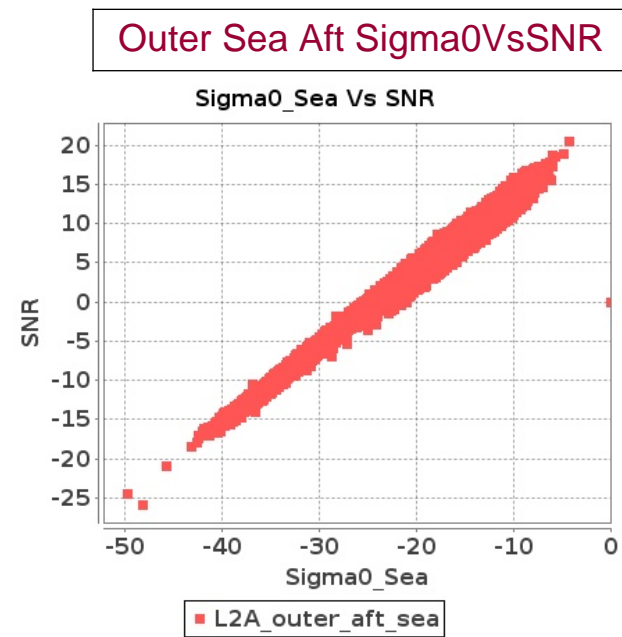
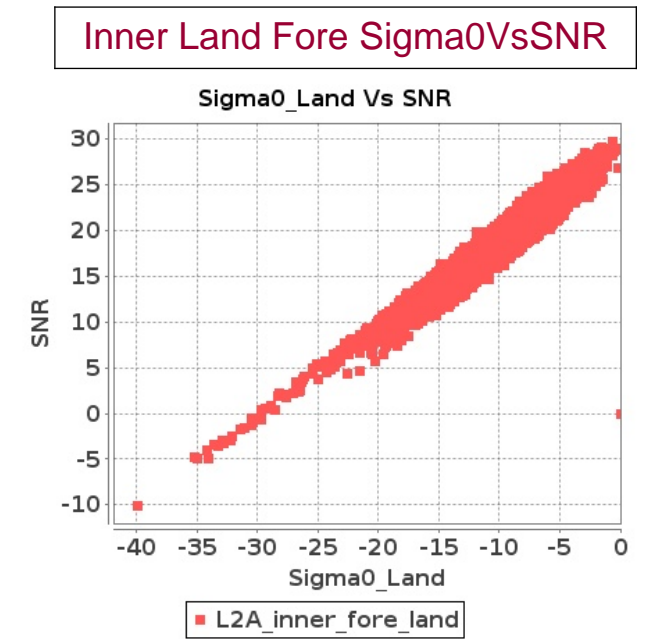
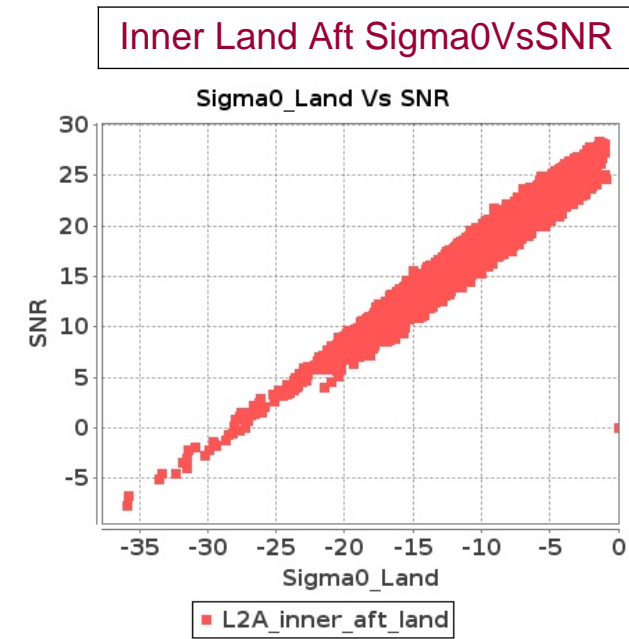
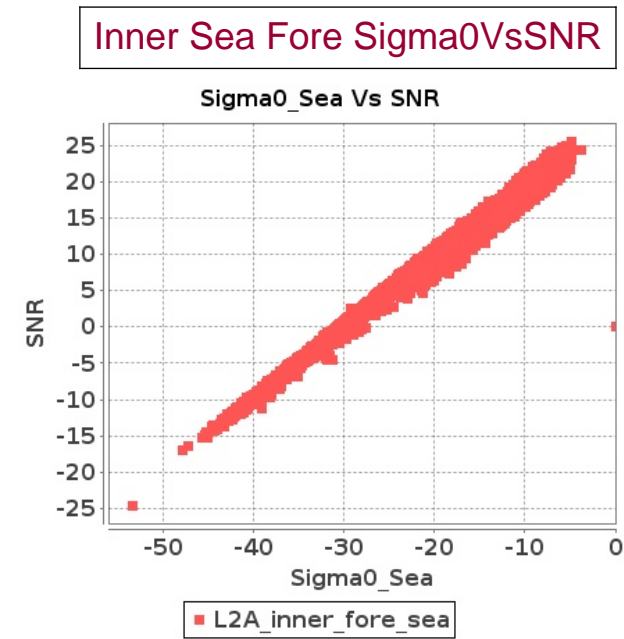
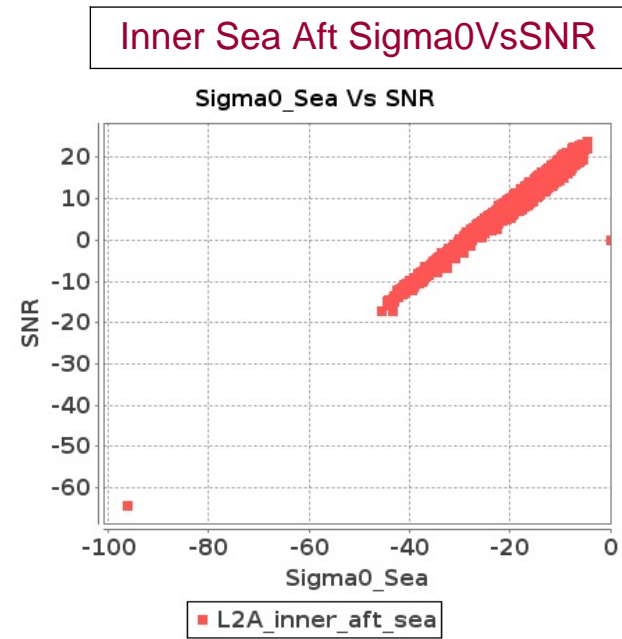


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 18-DEC-2017 To 19-DEC-2017



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

Report between 18-DEC-2017 To 19-DEC-2017

Sr No	Start Orbit	End Orbit	Dir.	Ver.	SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
					Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	6492	6493	SN	1	0.0	53.579	3.145	0.0	57.514	2.697	0.0	45.986	2.505	0.0	37.592	2.65	0.0	51.355	2.457	0.0	58.458	2.14	0.0	44.296	2.076	0.0	36.012	2.129
2	6492	6493	SN	1	0.0	37.072	1.019	0.0	44.014	0.815	0.0	36.087	0.86	0.0	36.447	0.845	0.0	40.398	0.781	0.0	42.46	0.661	0.0	34.929	0.709	0.0	33.957	0.661
3	6492	6493	SN	1	0.0	53.579	2.938	0.0	57.514	2.546	0.0	45.986	2.401	0.0	37.592	2.489	0.0	51.355	2.289	0.0	58.458	2.018	0.0	44.296	1.975	0.0	36.012	1.984
4	6492	6493	SN	1	0.0	37.072	0.947	0.0	44.014	0.76	0.0	36.087	0.806	0.0	41.279	0.787	0.0	40.398	0.726	0.0	42.46	0.618	0.0	34.929	0.661	0.0	37.219	0.615
5	6493	6494	NS	1	0.0	52.852	1.886	0.0	51.988	1.659	0.0	48.494	1.113	0.0	48.429	1.24	0.0	49.694	1.527	0.0	50.901	1.431	0.0	47.954	0.891	0.0	48.878	1.011
6	6493	6494	SN	1	0.0	46.373	1.608	0.0	48.935	1.57	0.0	40.241	1.071	0.0	45.425	0.969	0.0	46.111	1.548	0.0	49.495	1.369	0.0	41.426	1.002	0.0	40.437	0.861
7	6493	6494	NS	1	0.0	57.881	7.259	0.0	54.216	6.361	0.0	47.382	4.284	0.0	46.797	4.315	0.0	58.939	6.448	0.0	52.368	5.547	0.0	46.49	3.617	0.0	47.341	3.673
8	6493	6494	SN	1	0.0	48.998	6.007	0.0	52.109	5.993	0.0	46.308	3.573	0.0	44.724	3.829	0.0	49.961	5.499	0.0	52.439	5.474	0.0	42.701	3.471	0.0	44.345	3.545
9	6493	6494	SN	1	0.0	48.998	5.864	0.0	52.109	5.856	0.0	46.308	3.485	0.0	44.724	3.748	0.0	49.961	5.368	0.0	52.439	5.349	0.0	42.701	3.386	0.0	44.345	3.463
10	6493	6494	SN	1	0.0	46.373	1.572	0.0	48.935	1.533	0.0	40.241	1.045	0.0	45.425	0.949	0.0	46.111	1.511	0.0	49.495	1.336	0.0	41.426	0.978	0.0	40.437	0.84
11	6493	6494	SN	1	0.0	46.373	1.572	0.0	48.935	1.533	0.0	40.241	1.045	0.0	45.425	0.949	0.0	46.111	1.511	0.0	49.495	1.336	0.0	41.426	0.978	0.0	40.437	0.84
12	6493	6494	SN	1	0.0	48.998	5.864	0.0	52.109	5.856	0.0	46.308	3.485	0.0	44.724	3.748	0.0	49.961	5.368	0.0	52.439	5.349	0.0	42.701	3.386	0.0	44.345	3.463
13	6494	6495	NS	1	0.0	43.916	2.078	0.0	47.734	1.949	0.0	38.881	1.624	0.0	47.645	1.451	0.0	42.709	1.925	0.0	45.306	1.856	0.0	35.688	1.526	0.0	46.759	1.378
14	6494	6495	SN	1	0.0	48.995	6.095	0.0	41.829	5.181	0.0	43.217	4.713	0.0	40.193	4.733	0.0	47.05	5.51	0.0	42.07	4.554	0.0	40.304	4.425	0.0	39.722	4.502
15	6494	6495	NS	1	0.0	54.411	6.276	0.0	52.994	5.882	0.0	47.108	4.597	0.0	47.423	4.636	0.0	53.692	5.962	0.0	53.965	5.74	0.0	46.972	4.661	0.0	45.505	4.343
16	6494	6495	SN	1	0.0	48.995	6.016	0.0	41.829	5.115	0.0	43.217	4.649	0.0	40.193	4.672	0.0	47.05	5.439	0.0	42.07	4.496	0.0	40.304	4.365	0.0	39.722	4.445
17	6494	6495	SN	1	0.0	43.768	2.031	0.0	45.401	1.918	0.0	39.336	1.765	0.0	46.074	1.539	0.0	41.274	1.741	0.0	45.171	1.573	0.0	36.837	1.601	0.0	45.877	1.349
18	6494	6495	NS	1	0.0	48.692	1.985	0.0	43.084	1.947	0.0	41.159	1.644	0.0	43.703	1.455	0.0	51.415	1.856	0.0	41.526	1.908	0.0	38.787	1.487	0.0	40.741	1.396
19	6494	6495	SN	1	0.0	43.768	2.005	0.0	45.401	1.894	0.0	39.336	1.741	0.0	46.074	1.52	0.0	41.274	1.718	0.0	45.171	1.553	0.0	36.837	1.58	0.0	45.877	1.332
20	6494	6495	NS	1	0.0	50.004	6.335	0.0	51.529	5.73	0.0	46.625	5.036	0.0	45.859	4.494	0.0	50.961	5.919	0.0	48.843	5.536	0.0	49.067	5.036	0.0	45.582	4.472
21	6494	6495	SN	1	0.0	48.995	6.095	0.0	41.829	5.181	0.0	43.217	4.713	0.0	40.193	4.733	0.0	47.05	5.51	0.0	42.07	4.554	0.0	40.304	4.425	0.0	39.722	4.502
22	6494	6495	SN	1	0.0	43.768	2.031	0.0	45.401	1.918	0.0	39.336	1.765	0.0	46.074	1.539	0.0	41.274	1.741	0.0	45.171	1.573	0.0	36.837	1.601	0.0	45.877	1.349
23	6495	6496	SN	1	0.0	41.337	2.158	0.0	38.506	1.851	0.0	41.628	1.748	0.0	39.798	1.58	0.0	39.356	1.815	0.0	36.039	1.612	0.0	38.292	1.515	0.0	39.293	1.449
24	6495	6496	NS	1	0.0	43.669	6.732	0.0	46.09	6.34	0.0	39.252	5.009	0.0	43.827	5.149	0.0	41.238	6.398	0.0	44.427	6.208	0.0	40.293	4.995	0.0	42.811	5.121
25	6495	6496	NS	1	0.0	42.502	2.195	0.0	42.73	2.08	0.0	37.3	1.664	0.0	40.616	1.696	0.0	41.385	2.094	0.0	42.464	1.969	0.0	35.696	1.641	0.0	40.126	1.584
26	6495	6496	SN	1	0.0	45.52	6.452	0.0	46.628	5.552	0.0	39.176	5.033	0.0	44.452	4.537	0.0	48.077	5.804	0.0	47.864	5.014	0.0	38.717	4.593	0.0	45.576	4.317
27	6495	6496	SN	1	0.0	41.337	2.193	0.0	38.506	1.882	0.0	41.628	1.775	0.0	39.798	1.606	0.0	39.356	1.845	0.0	36.039	1.639	0.0	38.292	1.54	0.0	39.293	1.473
28	6495	6496	SN	1	0.0	45.52	6.556	0.0	46.628	5.637	0.0	39.176	5.117	0.0	44.452	4.608	0.0	48.077	5.897	0.0	47.864	5.091	0.0	38.717	4.669	0.0	45.576	4.384
29	6496	6497	NS	1	0.0	43.551	2.007	0.0	54.133	1.919	0.0	38.5	1.348	0.0	42.42	1.313	0.0	42.424	1.765	0.0	51.354	1.714	0.0	41.392	1.209	0.0	42.055	1.199
30	6496	6497	NS	1	0.0	56.252	6.267	0.0	52.72	6.951	0.0	40.652	4.606	0.0	42.366	4.586	0.0	57.842	5.73	0.0	51.082	6.188	0.0	42.515	4.208	0.0	41.691	4.337
31	6496	6497	SN	1	0.0	43.709	2.832	0.0	42.575	2.633	0.0	39.479	2.075	0.0	40.912	1.96	0.0	42.385	2.64	0.0	40.774	2.415	0.0	36.289	1.875	0.0	38.177	1.742

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

32	6496	6497	SN	1	0.0	46.514	9.491	0.0	49.974	8.104	0.0	40.106	5.804	0.0	39.73	5.536	0.0	45.603	8.982	0.0	49.44	7.502	0.0	38.872	5.521	0.0	41.431	5.202
33	6507	6508	SN	1	0.0	45.548	3.99	0.0	42.411	3.152	0.0	39.142	2.804	0.0	46.588	2.751	0.0	42.697	3.617	0.0	44.048	2.842	0.0	39.169	2.722	0.0	43.654	2.586
34	6507	6508	SN	1	0.0	42.765	1.278	0.0	41.398	1.039	0.0	37.187	0.96	0.0	37.527	0.949	0.0	39.361	1.164	0.0	39.507	0.939	0.0	35.216	0.911	0.0	38.042	0.87
35	6507	6508	SN	1	0.0	45.548	3.808	0.0	42.411	2.992	0.0	39.142	2.69	0.0	46.588	2.61	0.0	42.697	3.444	0.0	44.048	2.698	0.0	39.169	2.598	0.0	43.654	2.453
36	6507	6508	SN	1	0.0	42.765	1.213	0.0	41.398	0.988	0.0	37.187	0.918	0.0	37.527	0.9	0.0	39.361	1.105	0.0	39.507	0.894	0.0	35.216	0.872	0.0	38.042	0.826
37	6507	6508	SN	1	0.0	42.765	1.213	0.0	41.398	0.988	0.0	37.187	0.918	0.0	37.527	0.9	0.0	39.361	1.105	0.0	39.507	0.894	0.0	35.216	0.872	0.0	38.042	0.826
38	6507	6508	SN	1	0.0	45.548	3.808	0.0	42.411	2.992	0.0	39.142	2.69	0.0	46.588	2.61	0.0	42.697	3.444	0.0	44.048	2.698	0.0	39.169	2.598	0.0	43.654	2.453
39	6508	6509	SN	1	0.0	52.872	2.044	0.0	43.121	1.918	0.0	43.537	1.602	0.0	45.836	1.448	0.0	48.202	1.798	0.0	43.684	1.697	0.0	42.091	1.406	0.0	49.783	1.289
40	6508	6509	SN	1	0.0	52.872	2.044	0.0	43.121	1.918	0.0	43.537	1.602	0.0	45.836	1.448	0.0	48.202	1.798	0.0	43.684	1.697	0.0	42.091	1.406	0.0	49.783	1.289
41	6508	6509	SN	1	0.0	49.521	5.951	0.0	54.338	5.593	0.0	42.558	4.808	0.0	47.245	4.788	0.0	49.498	5.56	0.0	55.551	5.17	0.0	41.728	4.498	0.0	46.674	4.665
42	6508	6509	NS	1	0.0	53.754	5.26	0.0	45.601	5.171	0.0	44.501	4.184	0.0	53.419	3.611	0.0	52.015	4.946	0.0	42.812	4.672	0.0	46.144	4.063	0.0	51.948	3.618
43	6508	6509	NS	1	0.0	53.754	5.26	0.0	45.601	5.171	0.0	44.501	4.184	0.0	53.419	3.611	0.0	52.015	4.946	0.0	42.812	4.672	0.0	46.144	4.063	0.0	51.948	3.618
44	6508	6509	SN	1	0.0	50.446	2.075	0.0	43.121	1.948	0.0	43.537	1.63	0.0	45.836	1.473	0.0	46.888	1.827	0.0	43.684	1.725	0.0	42.091	1.429	0.0	49.783	1.31
45	6508	6509	NS	1	0.0	43.195	1.897	0.0	45.78	1.554	0.0	42.795	1.322	0.0	44.003	1.201	0.0	42.113	1.681	0.0	45.024	1.425	0.0	38.363	1.241	0.0	44.566	1.152
46	6508	6509	NS	1	0.0	43.195	1.897	0.0	45.78	1.554	0.0	42.795	1.322	0.0	44.003	1.201	0.0	42.113	1.681	0.0	45.024	1.425	0.0	38.363	1.241	0.0	44.566	1.152
47	6508	6509	SN	1	0.0	49.521	5.856	0.0	54.338	5.518	0.0	43.188	4.731	0.0	47.245	4.714	0.0	49.498	5.471	0.0	55.551	5.092	0.0	42.123	4.426	0.0	46.674	4.593
48	6508	6509	SN	1	0.0	49.521	5.856	0.0	54.338	5.518	0.0	43.188	4.731	0.0	47.245	4.714	0.0	49.498	5.471	0.0	55.551	5.092	0.0	42.123	4.426	0.0	46.674	4.593
49	6509	6510	SN	1	0.0	48.573	7.735	0.0	54.445	5.911	0.0	42.34	4.71	0.0	50.165	4.934	0.0	46.901	6.769	0.0	52.308	5.222	0.0	42.762	4.141	0.0	45.972	4.315
50	6509	6510	SN	1	0.0	48.573	7.735	0.0	54.445	5.911	0.0	42.34	4.71	0.0	50.165	4.934	0.0	46.901	6.769	0.0	52.308	5.222	0.0	42.762	4.141	0.0	45.972	4.315
51	6509	6510	NS	1	0.0	45.024	1.796	0.0	44.15	1.815	0.0	40.4	1.432	0.0	39.773	1.545	0.0	40.055	1.559	0.0	41.704	1.589	0.0	39.821	1.301	0.0	35.863	1.378
52	6509	6510	SN	1	0.0	48.573	7.627	0.0	54.445	5.836	0.0	42.34	4.644	0.0	50.165	4.871	0.0	46.901	6.675	0.0	52.308	5.156	0.0	42.762	4.083	0.0	45.972	4.26
53	6509	6510	NS	1	0.0	42.182	1.821	0.0	44.574	1.843	0.0	46.415	1.445	0.0	38.604	1.531	0.0	43.157	1.564	0.0	42.22	1.63	0.0	45.856	1.328	0.0	35.748	1.384
54	6509	6510	SN	1	0.0	41.401	2.369	0.0	50.025	2.06	0.0	41.675	1.806	0.0	38.404	1.921	0.0	41.482	2.159	0.0	46.98	1.749	0.0	38.453	1.551	0.0	36.683	1.5
55	6509	6510	NS	1	0.0	46.682	5.333	0.0	41.681	6.278	0.0	52.016	4.0	0.0	45.756	4.358	0.0	47.485	4.542	0.0	40.95	5.556	0.0	49.957	3.573	0.0	43.33	4.051
56	6509	6510	NS	1	0.0	47.301	5.282	0.0	43.181	6.217	0.0	45.941	4.014	0.0	45.715	4.387	0.0	48.103	4.573	0.0	42.068	5.495	0.0	43.893	3.609	0.0	43.291	4.13
57	6509	6510	SN	1	0.0	41.401	2.336	0.0	50.025	2.031	0.0	41.675	1.78	0.0	38.404	1.896	0.0	41.482	2.129	0.0	46.98	1.724	0.0	38.453	1.529	0.0	36.683	1.481
58	6509	6510	SN	1	0.0	41.401	2.369	0.0	50.025	2.06	0.0	41.675	1.806	0.0	38.404	1.921	0.0	41.482	2.159	0.0	46.98	1.749	0.0	38.453	1.551	0.0	36.683	1.5
59	6510	6511	NS	1	0.0	49.278	5.465	0.0	49.608	5.871	0.0	40.542	5.008	0.0	43.941	5.314	0.0	47.602	5.222	0.0	50.47	5.403	0.0	38.457	5.179	0.0	41.697	5.064
60	6510	6511	SN	1	0.0	43.273	2.068	0.0	39.493	1.851	0.0	40.914	1.656	0.0	37.589	1.968	0.0	44.726	1.763	0.0	37.674	1.411	0.0	36.708	1.382	0.0	36.303	1.582
61	6510	6511	SN	1	0.0	43.273	2.068	0.0	39.493	1.851	0.0	40.914	1.656	0.0	37.589	1.968	0.0	44.726	1.763	0.0	37.674	1.411	0.0	36.708	1.382	0.0	36.303	1.582
62	6510	6511	NS	1	0.0	44.407	1.981	0.0	48.222	2.112	0.0	37.518	1.79	0.0	41.845	1.748	0.0	42.663	1.9	0.0	46.933	2.06	0.0	38.261	1.762	0.0	41.285	1.629
63	6510	6511	SN	1	0.0	53.944	7.102	0.0	42.539	5.542	0.0	37.335	4.376	0.0	42.659	5.634	0.0	53.566	6.316	0.0	41.919	4.485	0.0	39.115	3.876	0.0	40.288	4.552
64	6510	6511	SN	1	0.0	53.944	6.958	0.0	42.539	5.429	0.0	37.335	4.289	0.0	42.659	5.518	0.0	53.566	6.189	0.0	41.919	4.394	0.0	39.115	3.799	0.0	40.288	4.459
65	6510	6511	SN	1	0.0	53.944	6.958	0.0	42.539	5.429	0.0	37.335	4.289	0.0	42.659	5.518	0.0	53.566	6.189	0.0	41.919	4.394	0.0	39.115	3.799	0.0	40.288	4.459
66	6510	6511	SN	1	0.0	43.273	2.11	0.0	39.493	1.889	0.0	40.914	1.691	0.0	37.589	2.009	0.0	44.726	1.8	0.0	37.674	1.44	0.0	36.708	1.41	0.0	36.303	1.615
67	6511	6512	SN	1	0.0	48.242	7.262	0.0	46.422	5.805	0.0	41.305	5.887	0.0	45.527	5.398	0.0	47.173	6.523	0.0	42.803	5.044	0.0	39.939	5.56	0.0	41.701	5.063

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	6511	6512	SN	1	0.0	41.104	2.584	0.0	38.449	2.056	0.0	47.598	2.19	0.0	38.239	2.053	0.0	38.56	2.269	0.0	38.271	1.776	0.0	46.707	1.959	0.0	34.345	1.796
69	6511	6512	NS	1	0.0	52.569	1.241	0.0	52.504	1.325	0.0	43.226	0.916	0.0	41.418	0.863	0.0	51.467	1.173	0.0	55.378	1.253	0.0	41.636	0.831	0.0	39.413	0.808
70	6511	6512	SN	1	0.0	45.51	7.327	0.0	42.205	5.987	0.0	40.821	6.026	0.0	47.818	5.591	0.0	44.438	6.711	0.0	41.466	5.233	0.0	39.884	5.74	0.0	43.997	5.224
71	6511	6512	SN	1	0.0	42.98	2.691	0.0	50.448	2.128	0.0	47.242	2.272	0.0	38.584	2.06	0.0	41.46	2.337	0.0	45.768	1.832	0.0	46.349	2.058	0.0	34.651	1.824
72	6511	6512	SN	1	0.0	42.98	2.607	0.0	50.448	2.065	0.0	47.242	2.202	0.0	38.584	1.997	0.0	41.46	2.264	0.0	45.768	1.779	0.0	46.349	1.995	0.0	34.651	1.768
73	6511	6512	NS	1	0.0	53.401	4.674	0.0	46.319	4.436	0.0	42.167	3.389	0.0	44.721	3.331	0.0	50.012	4.288	0.0	47.589	4.345	0.0	40.033	3.133	0.0	44.291	3.138
74	6511	6512	NS	1	0.0	51.922	1.173	0.0	43.121	1.368	0.0	41.562	0.893	0.0	44.499	0.801	0.0	52.004	1.119	0.0	40.688	1.255	0.0	39.814	0.849	0.0	40.013	0.75
75	6511	6512	SN	1	0.0	45.51	7.1	0.0	42.205	5.805	0.0	40.821	5.879	0.0	47.818	5.433	0.0	44.438	6.503	0.0	41.466	5.074	0.0	39.884	5.595	0.0	43.997	5.07
76	6511	6512	NS	1	0.0	53.173	4.428	0.0	50.522	4.68	0.0	48.28	3.48	0.0	41.286	3.123	0.0	51.132	4.297	0.0	51.043	4.395	0.0	46.776	3.21	0.0	40.981	3.009
77	6512	6513	NS	1	0.0	46.852	2.216	0.0	46.197	1.877	0.0	40.807	1.408	0.0	44.866	1.334	0.0	46.768	1.891	0.0	46.299	1.651	0.0	40.219	1.225	0.0	43.709	1.197
78	6512	6513	NS	1	0.0	53.535	7.886	0.0	52.57	7.104	0.0	47.157	4.875	0.0	42.875	4.879	0.0	51.498	7.258	0.0	53.019	6.503	0.0	44.613	4.449	0.0	42.773	4.337
79	6512	6513	NS	1	0.0	48.344	7.917	0.0	52.488	6.992	0.0	50.342	4.811	0.0	41.69	4.864	0.0	47.624	7.278	0.0	52.952	6.473	0.0	50.571	4.47	0.0	42.806	4.301
80	6512	6513	SN	1	0.0	50.404	6.712	0.0	60.54	5.432	0.0	43.531	5.064	0.0	52.199	5.615	0.0	49.619	6.193	0.0	61.139	4.677	0.0	45.136	4.928	0.0	49.228	5.244
81	6512	6513	SN	1	0.0	50.404	6.673	0.0	60.54	5.404	0.0	43.531	5.032	0.0	52.199	5.587	0.0	49.619	6.157	0.0	61.139	4.654	0.0	45.136	4.897	0.0	49.228	5.217
82	6512	6513	SN	1	0.0	50.404	6.673	0.0	60.54	5.404	0.0	43.531	5.032	0.0	52.199	5.587	0.0	49.619	6.157	0.0	61.139	4.654	0.0	45.136	4.897	0.0	49.228	5.217
83	6512	6513	NS	1	0.0	52.864	2.241	0.0	49.174	1.865	0.0	40.157	1.363	0.0	40.091	1.354	0.0	51.483	1.925	0.0	49.449	1.655	0.0	39.371	1.234	0.0	41.942	1.167
84	6512	6513	SN	1	0.0	39.715	2.388	0.0	37.953	1.957	0.0	40.531	1.85	0.0	38.018	1.813	0.0	42.028	2.123	0.0	37.52	1.769	0.0	35.811	1.727	0.0	37.722	1.589
85	6512	6513	SN	1	0.0	39.715	2.374	0.0	37.953	1.947	0.0	40.531	1.838	0.0	38.018	1.804	0.0	42.028	2.11	0.0	37.52	1.76	0.0	35.811	1.716	0.0	37.722	1.581
86	6512	6513	SN	1	0.0	39.715	2.374	0.0	37.953	1.947	0.0	40.531	1.838	0.0	38.018	1.804	0.0	42.028	2.11	0.0	37.52	1.76	0.0	35.811	1.716	0.0	37.722	1.581
87	6513	6514	NS	1	0.0	57.357	2.066	0.0	54.818	1.669	0.0	42.595	1.393	0.0	42.423	1.335	0.0	55.242	1.687	0.0	53.261	1.321	0.0	39.987	1.154	0.0	38.562	1.107
88	6513	6514	NS	1	0.0	52.165	2.038	0.0	51.51	1.664	0.0	41.455	1.418	0.0	41.953	1.286	0.0	51.268	1.636	0.0	50.418	1.359	0.0	38.97	1.179	0.0	40.859	1.025
89	6513	6514	SN	1	0.0	51.896	6.251	0.0	50.551	5.404	0.0	41.325	4.488	0.0	41.057	4.336	0.0	51.446	5.43	0.0	49.624	4.857	0.0	41.091	3.913	0.0	40.366	3.732
90	6513	6514	SN	1	0.0	54.046	6.352	0.0	50.907	5.434	0.0	45.474	4.538	0.0	45.302	4.343	0.0	54.264	5.623	0.0	52.671	4.806	0.0	44.885	3.884	0.0	43.704	3.767
91	6513	6514	SN	1	0.0	42.767	2.211	0.0	45.301	1.808	0.0	39.614	1.434	0.0	39.837	1.311	0.0	40.845	1.827	0.0	44.891	1.542	0.0	38.057	1.202	0.0	38.036	1.088
92	6513	6514	SN	1	0.0	42.767	2.145	0.0	45.301	1.823	0.0	39.614	1.396	0.0	39.837	1.311	0.0	40.845	1.773	0.0	44.891	1.57	0.0	38.057	1.17	0.0	38.036	1.099
93	6513	6514	SN	1	0.0	51.896	6.436	0.0	50.551	5.291	0.0	41.325	4.624	0.0	41.057	4.348	0.0	51.446	5.6	0.0	49.624	4.706	0.0	41.091	4.038	0.0	40.366	3.718
94	6513	6514	NS	1	0.0	57.152	6.018	0.0	58.798	5.199	0.0	44.718	4.368	0.0	46.535	4.157	0.0	53.735	5.228	0.0	59.348	4.519	0.0	44.618	3.75	0.0	44.102	3.602
95	6513	6514	SN	1	0.0	48.662	2.156	0.0	44.609	1.845	0.0	43.902	1.446	0.0	44.784	1.334	0.0	48.048	1.764	0.0	46.689	1.595	0.0	43.144	1.23	0.0	41.761	1.152
96	6513	6514	NS	1	0.0	56.773	6.143	0.0	57.23	5.343	0.0	45.282	4.555	0.0	47.171	4.03	0.0	54.185	5.362	0.0	57.913	4.57	0.0	44.866	3.816	0.0	44.053	3.545
97	6514	6515	SN	1	0.0	53.433	8.661	0.0	60.731	7.75	0.0	50.674	5.63	0.0	47.663	5.795	0.0	51.399	8.104	0.0	60.143	7.294	0.0	49.629	5.31	0.0	46.006	5.276
98	6514	6515	SN	1	0.0	53.433	8.661	0.0	60.731	7.75	0.0	50.674	5.63	0.0	47.663	5.795	0.0	51.399	8.104	0.0	60.143	7.294	0.0	49.629	5.31	0.0	46.006	5.276
99	6514	6515	NS	1	0.0	47.507	2.201	0.0	42.931	2.043	0.0	38.482	1.664	0.0	39.577	1.644	0.0	47.941	1.883	0.0	41.788	1.744	0.0	37.963	1.485	0.0	38.761	1.488
100	6514	6515	NS	1	0.0	47.507	2.201	0.0	42.931	2.043	0.0	38.482	1.664	0.0	39.577	1.644	0.0	47.941	1.883	0.0	41.788	1.744	0.0	37.963	1.485	0.0	38.761	1.488
101	6514	6515	SN	1	0.0	53.433	8.972	0.0	60.731	7.906	0.0	50.674	5.876	0.0	47.663	5.881	0.0	51.399	8.386	0.0	60.143	7.417	0.0	49.629	5.556	0.0	46.006	5.355
102	6514	6515	NS	1	0.0	42.208	5.675	0.0	50.585	5.385	0.0	42.875	4.858	0.0	46.402	5.224	0.0	40.906	4.793	0.0	49.778	4.805	0.0	42.88	4.375	0.0	47.592	4.624
103	6514	6515	NS	1	0.0	42.208	5.675	0.0	50.585	5.385	0.0	42.875	4.858	0.0	46.402	5.224	0.0	40.906	4.793	0.0	49.778	4.805	0.0	42.88	4.375	0.0	47.592	4.624

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	6514	6515	SN	1	0.0	50.438	2.841	0.0	49.031	2.687	0.0	43.908	1.509	0.0	51.356	1.627	0.0	48.556	2.55	0.0	49.488	2.457	0.0	40.563	1.371	0.0	50.003	1.392
105	6514	6515	SN	1	0.0	50.438	2.841	0.0	49.031	2.687	0.0	43.908	1.509	0.0	51.356	1.627	0.0	48.556	2.55	0.0	49.488	2.457	0.0	40.563	1.371	0.0	50.003	1.392
106	6514	6515	SN	1	0.0	50.438	2.977	0.0	49.031	2.78	0.0	43.908	1.586	0.0	51.356	1.667	0.0	48.556	2.653	0.0	49.488	2.531	0.0	40.563	1.44	0.0	50.003	1.42
107	6515	6516	NS	1	0.0	48.859	1.949	0.0	53.537	1.873	0.0	38.978	1.233	0.0	37.191	1.356	0.0	49.566	1.764	0.0	55.412	1.694	0.0	36.653	1.131	0.0	37.934	1.21
108	6515	6516	SN	1	0.0	50.79	7.01	0.0	47.722	6.168	0.0	55.12	4.984	0.0	50.954	4.7	0.0	50.834	6.726	0.0	47.846	5.752	0.0	51.498	4.586	0.0	48.737	4.423
109	6515	6516	SN	1	0.0	50.79	7.01	0.0	47.722	6.168	0.0	55.12	4.984	0.0	50.954	4.7	0.0	50.834	6.726	0.0	47.846	5.752	0.0	51.498	4.586	0.0	48.737	4.423
110	6515	6516	NS	1	0.0	48.998	5.764	0.0	49.11	5.21	0.0	41.319	4.082	0.0	42.512	4.401	0.0	49.572	5.024	0.0	50.965	4.824	0.0	39.931	3.741	0.0	42.99	4.109
111	6515	6516	SN	1	0.0	44.766	2.032	0.0	41.04	1.97	0.0	48.37	1.492	0.0	43.282	1.484	0.0	43.88	1.835	0.0	42.909	1.765	0.0	45.951	1.375	0.0	40.322	1.333
112	6515	6516	SN	1	0.0	44.766	2.032	0.0	41.04	1.97	0.0	48.37	1.492	0.0	43.282	1.484	0.0	43.88	1.835	0.0	42.909	1.765	0.0	45.951	1.375	0.0	40.322	1.333
113	6515	6516	NS	1	0.0	45.343	5.776	0.0	49.346	5.192	0.0	42.98	3.985	0.0	47.066	4.503	0.0	44.896	5.199	0.0	51.562	4.591	0.0	40.819	3.743	0.0	47.441	4.16
114	6515	6516	NS	1	0.0	51.667	2.034	0.0	45.049	1.88	0.0	38.242	1.213	0.0	39.221	1.353	0.0	49.844	1.874	0.0	45.992	1.652	0.0	37.869	1.086	0.0	40.602	1.23
115	6516	6517	NS	1	0.0	55.706	6.594	0.0	46.899	5.845	0.0	46.282	5.778	0.0	41.586	5.094	0.0	58.659	6.006	0.0	47.833	5.338	0.0	43.922	5.388	0.0	43.189	4.588
116	6516	6517	SN	1	0.0	44.629	2.762	0.0	49.64	2.353	0.0	43.737	2.103	0.0	41.874	2.069	0.0	40.948	2.455	0.0	46.115	2.074	0.0	41.431	1.938	0.0	43.121	1.863
117	6516	6517	SN	1	0.0	46.934	8.448	0.0	47.89	6.634	0.0	40.548	6.077	0.0	40.073	5.873	0.0	45.422	7.78	0.0	47.09	6.096	0.0	39.707	5.686	0.0	42.081	5.297
118	6516	6517	NS	1	0.0	55.706	6.594	0.0	46.899	5.845	0.0	46.282	5.778	0.0	41.586	5.094	0.0	58.659	6.006	0.0	47.833	5.338	0.0	43.922	5.388	0.0	43.189	4.588
119	6516	6517	NS	1	0.0	48.062	2.388	0.0	46.436	2.021	0.0	41.95	1.915	0.0	39.397	1.703	0.0	47.742	2.176	0.0	47.029	1.838	0.0	39.521	1.649	0.0	39.876	1.511
120	6516	6517	NS	1	0.0	48.062	2.388	0.0	46.436	2.021	0.0	41.95	1.915	0.0	39.397	1.703	0.0	47.742	2.176	0.0	47.029	1.838	0.0	39.521	1.649	0.0	39.876	1.511
121	6517	6518	NS	1	0.0	46.709	2.259	0.0	41.504	2.105	0.0	41.011	1.893	0.0	40.423	1.806	0.0	48.121	1.914	0.0	42.994	1.962	0.0	39.803	1.628	0.0	38.431	1.556
122	6517	6518	NS	1	0.0	40.887	6.391	0.0	47.668	5.876	0.0	40.508	5.26	0.0	41.101	4.773	0.0	40.482	5.672	0.0	45.54	5.216	0.0	40.236	5.054	0.0	43.9	4.446

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	6492	6493	SN	1	0.0	38.362	16.064	0.0	26.213	13.812	0.0	154.403	14.507	0.0	14.295	13.189	0.0	1.906	0.0	0.0	1.901	0.0	0.0	2.079	0.0	0.0	2.05	0.0
2	6492	6493	SN	1	0.0	27.2	9.989	0.0	26.13	9.69	0.0	147.135	4.32	0.0	12.938	3.726	0.0	1.911	0.0	0.0	1.904	0.0	0.0	2.073	0.0	0.0	2.047	0.0
3	6492	6493	SN	1	0.0	38.362	15.914	0.0	26.213	14.322	0.0	154.403	13.694	0.0	73.008	13.837	0.0	1.906	0.0	0.0	1.901	0.0	0.0	2.079	0.0	0.0	2.05	0.0
4	6492	6493	SN	1	0.0	27.2	9.732	0.0	26.13	9.617	0.0	147.135	4.005	0.0	64.195	3.788	0.0	1.911	0.0	0.0	1.904	0.0	0.0	2.073	0.0	0.0	2.047	0.0
5	6493	6494	NS	1	0.0	25.926	9.094	0.0	27.145	9.185	0.0	135.435	2.759	0.0	56.534	2.822	0.0	1.887	0.0	0.0	1.908	0.0	0.0	2.031	0.0	0.0	2.037	0.0
6	6493	6494	SN	1	0.0	27.084	9.812	0.0	26.119	9.658	0.0	145.271	4.114	0.0	13.021	3.707	0.0	1.925	0.0	0.0	1.907	0.0	0.0	2.078	0.0	0.0	2.049	0.0
7	6493	6494	NS	1	0.0	24.829	15.095	0.0	33.906	15.663	0.0	149.492	12.264	0.0	53.358	12.089	0.0	1.902	0.0	0.0	1.923	0.0	0.0	2.032	0.0	0.0	2.039	0.0
8	6493	6494	SN	1	0.0	36.167	15.895	0.0	25.943	14.094	0.0	151.276	13.934	0.0	17.157	13.532	0.0	1.906	0.0	0.0	1.901	0.0	0.0	2.08	0.0	0.0	2.051	0.0
9	6493	6494	SN	1	0.0	36.167	15.902	0.0	25.943	14.351	0.0	151.276	13.658	0.0	74.563	13.867	0.0	1.906	0.0	0.0	1.901	0.0	0.0	2.08	0.0	0.0	2.051	0.0
10	6493	6494	SN	1	0.0	27.084	9.721	0.0	26.119	9.636	0.0	145.271	4.014	0.0	59.424	3.794	0.0	1.925	0.0	0.0	1.907	0.0	0.0	2.078	0.0	0.0	2.049	0.0
11	6493	6494	SN	1	0.0	27.084	9.721	0.0	26.119	9.636	0.0	145.271	4.014	0.0	59.424	3.794	0.0	1.925	0.0	0.0	1.907	0.0	0.0	2.078	0.0	0.0	2.049	0.0
12	6493	6494	SN	1	0.0	36.167	15.902	0.0	25.943	14.351	0.0	151.276	13.658	0.0	74.563	13.867	0.0	1.906	0.0	0.0	1.901	0.0	0.0	2.08	0.0	0.0	2.051	0.0
13	6494	6495	NS	1	0.0	25.921	9.116	0.0	27.956	9.163	0.0	140.685	2.792	0.0	54.047	2.831	0.0	1.886	0.0	0.0	1.908	0.0	0.0	2.028	0.0	0.0	2.037	0.0
14	6494	6495	SN	1	0.0	34.48	15.853	0.0	26.224	14.227	0.0	150.339	13.786	0.0	20.422	13.694	0.0	1.906	0.0	0.0	1.902	0.0	0.0	2.08	0.0	0.0	2.051	0.0
15	6494	6495	NS	1	0.0	24.812	15.046	0.0	33.912	15.612	0.0	148.483	12.207	0.0	37.612	12.132	0.0	1.901	0.0	0.0	1.924	0.0	0.0	2.029	0.0	0.0	2.04	0.0
16	6494	6495	SN	1	0.0	34.48	15.872	0.0	26.224	14.361	0.0	150.339	13.636	0.0	70.482	13.888	0.0	1.906	0.0	0.0	1.902	0.0	0.0	2.08	0.0	0.0	2.051	0.0
17	6494	6495	SN	1	0.0	26.941	9.783	0.0	26.114	9.686	0.0	144.008	4.039	0.0	13.137	3.737	0.0	1.919	0.0	0.0	1.905	0.0	0.0	2.078	0.0	0.0	2.049	0.0
18	6494	6495	NS	1	0.0	25.937	9.108	0.0	27.354	9.183	0.0	142.731	2.785	0.0	47.479	2.821	0.0	1.886	0.0	0.0	1.908	0.0	0.0	2.027	0.0	0.0	2.037	0.0
19	6494	6495	SN	1	0.0	26.941	9.725	0.0	26.114	9.679	0.0	144.008	3.986	0.0	68.38	3.803	0.0	1.919	0.0	0.0	1.905	0.0	0.0	2.078	0.0	0.0	2.049	0.0
20	6494	6495	NS	1	0.0	24.812	15.021	0.0	37.028	15.571	0.0	151.18	12.095	0.0	33.906	12.04	0.0	1.901	0.0	0.0	1.924	0.0	0.0	2.032	0.0	0.0	2.04	0.0
21	6494	6495	SN	1	0.0	34.48	15.853	0.0	26.224	14.227	0.0	150.339	13.786	0.0	20.422	13.694	0.0	1.906	0.0	0.0	1.902	0.0	0.0	2.08	0.0	0.0	2.051	0.0
22	6494	6495	SN	1	0.0	26.941	9.783	0.0	26.114	9.686	0.0	144.008	4.039	0.0	13.137	3.737	0.0	1.919	0.0	0.0	1.905	0.0	0.0	2.078	0.0	0.0	2.049	0.0
23	6495	6496	SN	1	0.0	25.987	9.723	0.0	26.125	9.663	0.0	142.259	4.025	0.0	74.066	3.809	0.0	1.921	0.0	0.0	1.905	0.0	0.0	2.08	0.0	0.0	2.049	0.0
24	6495	6496	NS	1	0.0	24.829	15.016	0.0	33.829	15.612	0.0	352.345	12.178	0.0	37.739	12.182	0.0	1.901	0.0	0.0	1.924	0.0	0.0	2.028	0.0	0.0	2.046	0.0
25	6495	6496	NS	1	0.0	25.932	9.1	0.0	27.2	9.149	0.0	128.365	2.742	0.0	54.946	2.877	0.0	1.887	0.0	0.0	1.908	0.0	0.0	2.026	0.0	0.0	2.036	0.0
26	6495	6496	SN	1	0.0	34.75	15.851	0.0	26.224	14.351	0.0	154.983	13.672	0.0	71.756	13.91	0.0	1.908	0.0	0.0	1.901	0.0	0.0	2.081	0.0	0.0	2.051	0.0
27	6495	6496	SN	1	0.0	25.987	9.79	0.0	26.125	9.671	0.0	142.259	4.091	0.0	12.949	3.745	0.0	1.921	0.0	0.0	1.905	0.0	0.0	2.08	0.0	0.0	2.049	0.0
28	6495	6496	SN	1	0.0	34.75	15.86	0.0	26.224	14.202	0.0	154.983	13.856	0.0	20.091	13.672	0.0	1.908	0.0	0.0	1.901	0.0	0.0	2.081	0.0	0.0	2.051	0.0
29	6496	6497	NS	1	0.0	25.932	9.123	0.0	25.468	9.156	0.0	155.234	2.754	0.0	55.343	2.844	0.0	1.887	0.0	0.0	1.907	0.0	0.0	2.025	0.0	0.0	2.036	0.0
30	6496	6497	NS	1	0.0	24.834	15.039	0.0	37.066	15.591	0.0	355.036	12.069	0.0	35.257	12.147	0.0	1.901	0.0	0.0	1.92	0.0	0.0	2.029	0.0	0.0	2.039	0.0
31	6496	6497	SN	1	0.0	27.68	9.817	0.0	26.13	9.682	0.0	196.373	4.136	0.0	12.949	3.718	0.0	1.929	0.0	0.0	1.91	0.0	0.0	2.076	0.0	0.0	2.048	0.0

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

32	6496	6497	SN	1	0.0	38.015	15.922	0.0	26.224	14.102	0.0	152.854	13.973	0.0	17.218	13.582	0.0	1.916	0.0	0.0	1.9	0.0	0.0	2.079	0.0	0.0	2.05	0.0
33	6507	6508	SN	1	0.0	38.401	16.003	0.0	25.06	14.008	0.0	152.986	14.291	0.0	14.256	13.13	0.0	1.934	0.0	0.0	1.901	0.0	0.0	2.078	0.0	0.0	2.047	0.0
34	6507	6508	SN	1	0.0	27.801	9.867	0.0	26.108	9.534	0.0	145.806	4.005	0.0	13.004	3.534	0.0	1.928	0.0	0.0	1.908	0.0	0.0	2.068	0.0	0.0	2.046	0.0
35	6507	6508	SN	1	0.0	38.401	15.942	0.0	25.06	14.464	0.0	152.986	13.699	0.0	72.467	13.703	0.0	1.934	0.0	0.0	1.901	0.0	0.0	2.078	0.0	0.0	2.047	0.0
36	6507	6508	SN	1	0.0	27.801	9.686	0.0	26.108	9.497	0.0	145.806	3.8	0.0	63.775	3.632	0.0	1.928	0.0	0.0	1.908	0.0	0.0	2.068	0.0	0.0	2.046	0.0
37	6507	6508	SN	1	0.0	27.801	9.686	0.0	26.108	9.497	0.0	145.806	3.8	0.0	63.775	3.632	0.0	1.928	0.0	0.0	1.908	0.0	0.0	2.068	0.0	0.0	2.046	0.0
38	6507	6508	SN	1	0.0	38.401	15.942	0.0	25.06	14.464	0.0	152.986	13.699	0.0	72.467	13.703	0.0	1.934	0.0	0.0	1.901	0.0	0.0	2.078	0.0	0.0	2.047	0.0
39	6508	6509	SN	1	0.0	27.807	9.699	0.0	26.097	9.499	0.0	144.361	3.836	0.0	125.783	3.637	0.0	1.927	0.0	0.0	1.907	0.0	0.0	2.068	0.0	0.0	2.046	0.0
40	6508	6509	SN	1	0.0	27.807	9.699	0.0	26.097	9.499	0.0	144.361	3.836	0.0	125.789	3.637	0.0	1.927	0.0	0.0	1.907	0.0	0.0	2.068	0.0	0.0	2.046	0.0
41	6508	6509	SN	1	0.0	38.296	15.948	0.0	25.066	14.317	0.0	150.946	13.897	0.0	19.457	13.525	0.0	1.933	0.0	0.0	1.902	0.0	0.0	2.077	0.0	0.0	2.047	0.0
42	6508	6509	NS	1	0.0	24.845	15.113	0.0	34.215	15.645	0.0	354.441	12.395	0.0	53.534	11.725	0.0	1.9	0.0	0.0	1.917	0.0	0.0	2.029	0.0	0.0	2.041	0.0
43	6508	6509	NS	1	0.0	24.845	15.113	0.0	34.215	15.645	0.0	354.441	12.395	0.0	53.534	11.725	0.0	1.9	0.0	0.0	1.917	0.0	0.0	2.029	0.0	0.0	2.041	0.0
44	6508	6509	SN	1	0.0	27.807	9.763	0.0	26.097	9.511	0.0	144.361	3.898	0.0	13.01	3.564	0.0	1.927	0.0	0.0	1.907	0.0	0.0	2.068	0.0	0.0	2.046	0.0
45	6508	6509	NS	1	0.0	25.937	9.011	0.0	27.796	9.226	0.0	354.441	2.846	0.0	56.882	2.753	0.0	1.888	0.0	0.0	1.902	0.0	0.0	2.026	0.0	0.0	2.038	0.0
46	6508	6509	NS	1	0.0	25.937	9.011	0.0	27.796	9.226	0.0	354.441	2.846	0.0	56.882	2.753	0.0	1.888	0.0	0.0	1.902	0.0	0.0	2.026	0.0	0.0	2.038	0.0
47	6508	6509	SN	1	0.0	38.296	15.947	0.0	25.066	14.444	0.0	150.946	13.717	0.0	83.723	13.759	0.0	1.933	0.0	0.0	1.902	0.0	0.0	2.077	0.0	0.0	2.047	0.0
48	6508	6509	SN	1	0.0	38.296	15.947	0.0	25.066	14.444	0.0	150.946	13.717	0.0	83.718	13.759	0.0	1.933	0.0	0.0	1.902	0.0	0.0	2.077	0.0	0.0	2.047	0.0
49	6509	6510	SN	1	0.0	37.921	15.901	0.0	25.06	14.299	0.0	155.451	13.791	0.0	20.433	13.6	0.0	1.91	0.0	0.0	1.901	0.0	0.0	2.08	0.0	0.0	2.049	0.0
50	6509	6510	SN	1	0.0	37.921	15.901	0.0	25.06	14.299	0.0	155.451	13.791	0.0	20.433	13.6	0.0	1.91	0.0	0.0	1.901	0.0	0.0	2.08	0.0	0.0	2.049	0.0
51	6509	6510	NS	1	0.0	25.937	8.998	0.0	27.266	9.213	0.0	127.714	2.838	0.0	39.631	2.748	0.0	1.888	0.0	0.0	1.908	0.0	0.0	2.025	0.0	0.0	2.039	0.0
52	6509	6510	SN	1	0.0	37.921	15.912	0.0	25.06	14.432	0.0	155.451	13.633	0.0	69.77	13.782	0.0	1.91	0.0	0.0	1.901	0.0	0.0	2.08	0.0	0.0	2.049	0.0
53	6509	6510	NS	1	0.0	25.937	8.998	0.0	27.266	9.217	0.0	127.697	2.845	0.0	39.636	2.746	0.0	1.888	0.0	0.0	1.908	0.0	0.0	2.026	0.0	0.0	2.039	0.0
54	6509	6510	SN	1	0.0	27.696	9.777	0.0	26.091	9.529	0.0	142.519	3.932	0.0	13.528	3.61	0.0	1.915	0.0	0.0	1.909	0.0	0.0	2.057	0.0	0.0	2.046	0.0
55	6509	6510	NS	1	0.0	24.845	15.046	0.0	37.827	15.71	0.0	149.371	12.369	0.0	33.917	11.876	0.0	1.901	0.0	0.0	1.911	0.0	0.0	2.031	0.0	0.0	2.044	0.0
56	6509	6510	NS	1	0.0	24.845	15.036	0.0	37.827	15.71	0.0	149.377	12.333	0.0	33.912	11.854	0.0	1.901	0.0	0.0	1.91	0.0	0.0	2.031	0.0	0.0	2.044	0.0
57	6509	6510	SN	1	0.0	27.696	9.719	0.0	26.091	9.521	0.0	142.519	3.876	0.0	65.617	3.681	0.0	1.915	0.0	0.0	1.909	0.0	0.0	2.057	0.0	0.0	2.046	0.0
58	6509	6510	SN	1	0.0	27.696	9.777	0.0	26.091	9.529	0.0	142.519	3.932	0.0	13.528	3.61	0.0	1.915	0.0	0.0	1.909	0.0	0.0	2.057	0.0	0.0	2.046	0.0
59	6510	6511	NS	1	0.0	24.84	15.107	0.0	37.855	15.741	0.0	154.45	12.396	0.0	37.739	11.862	0.0	1.901	0.0	0.0	1.921	0.0	0.0	2.03	0.0	0.0	2.04	0.0
60	6510	6511	SN	1	0.0	26.996	9.712	0.0	26.102	9.514	0.0	137.544	3.889	0.0	278.935	3.724	0.0	1.913	0.0	0.0	1.908	0.0	0.0	2.077	0.0	0.0	2.046	0.0
61	6510	6511	SN	1	0.0	26.996	9.712	0.0	26.102	9.514	0.0	137.544	3.889	0.0	278.935	3.724	0.0	1.913	0.0	0.0	1.908	0.0	0.0	2.077	0.0	0.0	2.046	0.0
62	6510	6511	NS	1	0.0	25.937	9.021	0.0	27.939	9.213	0.0	149.983	2.873	0.0	59.612	2.762	0.0	1.888	0.0	0.0	1.905	0.0	0.0	2.026	0.0	0.0	2.038	0.0
63	6510	6511	SN	1	0.0	37.827	15.857	0.0	25.932	14.191	0.0	159.042	13.896	0.0	18.211	13.475	0.0	1.907	0.0	0.0	1.901	0.0	0.0	2.081	0.0	0.0	2.048	0.0
64	6510	6511	SN	1	0.0	37.827	15.861	0.0	25.932	14.4	0.0	159.042	13.662	0.0	52.646	13.789	0.0	1.907	0.0	0.0	1.901	0.0	0.0	2.081	0.0	0.0	2.048	0.0
65	6510	6511	SN	1	0.0	37.827	15.861	0.0	25.932	14.4	0.0	159.042	13.662	0.0	52.646	13.789	0.0	1.907	0.0	0.0	1.901	0.0	0.0	2.081	0.0	0.0	2.048	0.0
66	6510	6511	SN	1	0.0	26.996	9.792	0.0	26.102	9.526	0.0	137.544	3.969	0.0	278.935	3.64	0.0	1.913	0.0	0.0	1.908	0.0	0.0	2.077	0.0	0.0	2.046	0.0
67	6511	6512	SN	1	0.0	37.8	15.892	0.0	25.049	14.481	0.0	183.925	13.619	0.0	78.638	13.76	0.0	1.904	0.0	0.0	1.901	0.0	0.0	2.079	0.0	0.0	2.048	0.0
68	6511	6512	SN	1	0.0	26.803	9.696	0.0	26.097	9.523	0.0	154.641	3.867	0.0	85.32	3.704	0.0	1.912	0.0	0.0	1.902	0.0	0.0	2.074	0.0	0.0	2.046	0.0

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

69	6511	6512	NS	1	0.0	25.943	9.004	0.0	27.895	9.214	0.0	354.948	2.833	0.0	61.79	2.778	0.0	1.889	0.0	0.0	1.905	0.0	0.0	2.026	0.0	0.0	2.039	0.0
70	6511	6512	SN	1	0.0	37.8	15.909	0.0	25.06	14.183	0.0	183.92	13.98	0.0	16.22	13.338	0.0	1.904	0.0	0.0	1.901	0.0	0.0	2.079	0.0	0.0	2.048	0.0
71	6511	6512	SN	1	0.0	26.803	9.808	0.0	26.097	9.539	0.0	154.619	3.986	0.0	13.015	3.603	0.0	1.911	0.0	0.0	1.902	0.0	0.0	2.074	0.0	0.0	2.046	0.0
72	6511	6512	SN	1	0.0	26.803	9.696	0.0	26.097	9.521	0.0	154.619	3.86	0.0	85.32	3.708	0.0	1.911	0.0	0.0	1.902	0.0	0.0	2.074	0.0	0.0	2.046	0.0
73	6511	6512	NS	1	0.0	24.845	15.034	0.0	37.849	15.731	0.0	352.389	12.346	0.0	34.392	11.854	0.0	1.899	0.0	0.0	1.923	0.0	0.0	2.029	0.0	0.0	2.042	0.0
74	6511	6512	NS	1	0.0	25.943	9.005	0.0	27.933	9.224	0.0	163.23	2.831	0.0	65.48	2.783	0.0	1.888	0.0	0.0	1.905	0.0	0.0	2.026	0.0	0.0	2.038	0.0
75	6511	6512	SN	1	0.0	37.8	15.892	0.0	25.06	14.481	0.0	183.92	13.626	0.0	78.638	13.782	0.0	1.904	0.0	0.0	1.901	0.0	0.0	2.079	0.0	0.0	2.048	0.0
76	6511	6512	NS	1	0.0	24.862	15.018	0.0	33.84	15.674	0.0	354.948	12.357	0.0	83.828	11.91	0.0	1.899	0.0	0.0	1.913	0.0	0.0	2.028	0.0	0.0	2.041	0.0
77	6512	6513	NS	1	0.0	25.937	9.041	0.0	27.867	9.207	0.0	182.301	2.854	0.0	63.638	2.78	0.0	1.889	0.0	0.0	1.906	0.0	0.0	2.027	0.0	0.0	2.04	0.0
78	6512	6513	NS	1	0.0	24.845	15.063	0.0	38.202	15.663	0.0	185.98	12.352	0.0	40.85	11.869	0.0	1.9	0.0	0.0	1.913	0.0	0.0	2.03	0.0	0.0	2.04	0.0
79	6512	6513	NS	1	0.0	24.845	15.053	0.0	38.202	15.652	0.0	185.947	12.366	0.0	40.839	11.854	0.0	1.901	0.0	0.0	1.912	0.0	0.0	2.03	0.0	0.0	2.04	0.0
80	6512	6513	SN	1	0.0	37.965	15.92	0.0	58.809	14.359	0.0	179.844	13.778	0.0	30.724	13.739	0.0	1.911	0.0	0.0	1.901	0.0	0.0	2.079	0.0	0.0	2.047	0.0
81	6512	6513	SN	1	0.0	37.965	15.929	0.0	58.809	14.397	0.0	179.844	13.711	0.0	50.821	13.818	0.0	1.911	0.0	0.0	1.901	0.0	0.0	2.079	0.0	0.0	2.047	0.0
82	6512	6513	SN	1	0.0	37.965	15.929	0.0	58.809	14.397	0.0	179.844	13.711	0.0	50.821	13.818	0.0	1.911	0.0	0.0	1.901	0.0	0.0	2.079	0.0	0.0	2.047	0.0
83	6512	6513	NS	1	0.0	25.937	9.045	0.0	28.457	9.214	0.0	182.268	2.861	0.0	63.599	2.773	0.0	1.889	0.0	0.0	1.903	0.0	0.0	2.027	0.0	0.0	2.04	0.0
84	6512	6513	SN	1	0.0	27.443	9.736	0.0	26.102	9.52	0.0	181.289	3.863	0.0	17.769	3.637	0.0	1.945	0.0	0.0	1.907	0.0	0.0	2.064	0.0	0.0	2.045	0.0
85	6512	6513	SN	1	0.0	27.443	9.709	0.0	26.102	9.515	0.0	181.289	3.84	0.0	87.909	3.668	0.0	1.945	0.0	0.0	1.907	0.0	0.0	2.064	0.0	0.0	2.045	0.0
86	6512	6513	SN	1	0.0	27.443	9.709	0.0	26.102	9.515	0.0	181.289	3.84	0.0	87.909	3.668	0.0	1.945	0.0	0.0	1.907	0.0	0.0	2.064	0.0	0.0	2.045	0.0
87	6513	6514	NS	1	0.0	25.954	9.018	0.0	27.862	9.204	0.0	145.461	2.865	0.0	56.887	2.758	0.0	1.889	0.0	0.0	1.903	0.0	0.0	2.029	0.0	0.0	2.038	0.0
88	6513	6514	NS	1	0.0	25.954	9.02	0.0	27.818	9.217	0.0	353.321	2.848	0.0	61.713	2.767	0.0	1.888	0.0	0.0	1.902	0.0	0.0	2.028	0.0	0.0	2.036	0.0
89	6513	6514	SN	1	0.0	37.932	15.936	0.0	25.055	14.397	0.0	151.646	13.714	0.0	72.053	13.768	0.0	1.942	0.0	0.0	1.901	0.0	0.0	2.079	0.0	0.0	2.049	0.0
90	6513	6514	SN	1	0.0	37.932	15.895	0.0	25.805	14.397	0.0	151.734	13.705	0.0	72.053	13.768	0.0	1.943	0.0	0.0	1.9	0.0	0.0	2.079	0.0	0.0	2.049	0.0
91	6513	6514	SN	1	0.0	27.564	9.817	0.0	26.102	9.522	0.0	158.462	3.938	0.0	12.999	3.55	0.0	1.915	0.0	0.0	1.905	0.0	0.0	2.063	0.0	0.0	2.046	0.0
92	6513	6514	SN	1	0.0	27.564	9.706	0.0	26.102	9.515	0.0	158.462	3.815	0.0	68.767	3.644	0.0	1.915	0.0	0.0	1.905	0.0	0.0	2.063	0.0	0.0	2.046	0.0
93	6513	6514	SN	1	0.0	37.932	15.934	0.0	25.055	14.117	0.0	151.646	14.063	0.0	16.247	13.324	0.0	1.942	0.0	0.0	1.901	0.0	0.0	2.079	0.0	0.0	2.049	0.0
94	6513	6514	NS	1	0.0	24.845	15.056	0.0	34.066	15.658	0.0	150.612	12.437	0.0	81.219	11.809	0.0	1.9	0.0	0.0	1.914	0.0	0.0	2.03	0.0	0.0	2.042	0.0
95	6513	6514	SN	1	0.0	27.558	9.69	0.0	26.086	9.511	0.0	158.584	3.812	0.0	68.767	3.651	0.0	1.916	0.0	0.0	1.905	0.0	0.0	2.063	0.0	0.0	2.046	0.0
96	6513	6514	NS	1	0.0	24.845	15.043	0.0	38.219	15.683	0.0	149.906	12.428	0.0	38.451	11.755	0.0	1.9	0.0	0.0	1.914	0.0	0.0	2.03	0.0	0.0	2.042	0.0
97	6514	6515	SN	1	0.0	38.247	15.914	0.0	25.049	14.425	0.0	153.516	13.694	0.0	76.339	13.659	0.0	1.936	0.0	0.0	1.901	0.0	0.0	2.079	0.0	0.0	2.047	0.0
98	6514	6515	SN	1	0.0	38.247	15.914	0.0	25.049	14.425	0.0	153.516	13.694	0.0	76.339	13.659	0.0	1.936	0.0	0.0	1.901	0.0	0.0	2.079	0.0	0.0	2.047	0.0
99	6514	6515	NS	1	0.0	25.932	9.024	0.0	27.867	9.233	0.0	148.489	2.92	0.0	58.873	2.732	0.0	1.889	0.0	0.0	1.904	0.0	0.0	2.029	0.0	0.0	2.04	0.0
100	6514	6515	NS	1	0.0	25.932	9.024	0.0	27.867	9.233	0.0	148.489	2.92	0.0	58.873	2.732	0.0	1.889	0.0	0.0	1.904	0.0	0.0	2.029	0.0	0.0	2.04	0.0
101	6514	6515	SN	1	0.0	38.247	16.045	0.0	25.049	13.912	0.0	153.516	14.454	0.0	14.234	13.018	0.0	1.936	0.0	0.0	1.901	0.0	0.0	2.079	0.0	0.0	2.047	0.0
102	6514	6515	NS	1	0.0	24.845	15.059	0.0	34.154	15.637	0.0	148.643	12.479	0.0	52.492	11.582	0.0	1.899	0.0	0.0	1.912	0.0	0.0	2.03	0.0	0.0	2.042	0.0
103	6514	6515	NS	1	0.0	24.845	15.059	0.0	34.154	15.637	0.0	148.643	12.479	0.0	52.492	11.582	0.0	1.899	0.0	0.0	1.912	0.0	0.0	2.03	0.0	0.0	2.042	0.0
104	6514	6515	SN	1	0.0	27.746	9.693	0.0	26.08	9.488	0.0	142.094	3.74	0.0	63.031	3.627	0.0	1.929	0.0	0.0	1.907	0.0	0.0	2.069	0.0	0.0	2.045	0.0
105	6514	6515	SN	1	0.0	27.746	9.693	0.0	26.08	9.488	0.0	142.094	3.74	0.0	63.031	3.627	0.0	1.929	0.0	0.0	1.907	0.0	0.0	2.069	0.0	0.0	2.045	0.0

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

106	6514	6515	SN	1	0.0	27.746	9.938	0.0	26.08	9.549	0.0	142.094	4.01	0.0	12.999	3.533	0.0	1.929	0.0	0.0	1.907	0.0	0.0	2.069	0.0	0.0	2.045	0.0
107	6515	6516	NS	1	0.0	25.943	9.016	0.0	27.911	9.238	0.0	354.297	2.931	0.0	56.534	2.762	0.0	1.889	0.0	0.0	1.903	0.0	0.0	2.027	0.0	0.0	2.039	0.0
108	6515	6516	SN	1	0.0	38.202	15.944	0.0	25.06	14.476	0.0	151.607	13.758	0.0	77.475	13.616	0.0	1.928	0.0	0.0	1.912	0.0	0.0	2.079	0.0	0.0	2.046	0.0
109	6515	6516	SN	1	0.0	38.202	15.944	0.0	25.06	14.476	0.0	151.607	13.758	0.0	77.475	13.616	0.0	1.928	0.0	0.0	1.912	0.0	0.0	2.079	0.0	0.0	2.046	0.0
110	6515	6516	NS	1	0.0	24.862	15.184	0.0	37.75	15.722	0.0	147.524	12.558	0.0	76.543	11.565	0.0	1.901	0.0	0.0	1.908	0.0	0.0	2.031	0.0	0.0	2.043	0.0
111	6515	6516	SN	1	0.0	27.205	9.673	0.0	26.08	9.518	0.0	154.541	3.701	0.0	117.141	3.602	0.0	1.92	0.0	0.0	1.908	0.0	0.0	2.069	0.0	0.0	2.044	0.0
112	6515	6516	SN	1	0.0	27.205	9.673	0.0	26.08	9.518	0.0	154.541	3.701	0.0	117.141	3.602	0.0	1.92	0.0	0.0	1.908	0.0	0.0	2.069	0.0	0.0	2.044	0.0
113	6515	6516	NS	1	0.0	24.867	15.089	0.0	34.199	15.627	0.0	354.297	12.536	0.0	53.325	11.468	0.0	1.9	0.0	0.0	1.913	0.0	0.0	2.031	0.0	0.0	2.043	0.0
114	6515	6516	NS	1	0.0	25.943	9.007	0.0	27.956	9.253	0.0	140.117	2.935	0.0	56.435	2.772	0.0	1.888	0.0	0.0	1.903	0.0	0.0	2.027	0.0	0.0	2.041	0.0
115	6516	6517	NS	1	0.0	24.845	15.112	0.0	37.783	15.709	0.0	146.707	12.572	0.0	85.538	11.617	0.0	1.9	0.0	0.0	1.911	0.0	0.0	2.032	0.0	0.0	2.042	0.0
116	6516	6517	SN	1	0.0	27.724	9.673	0.0	26.064	9.533	0.0	152.297	3.726	0.0	119.916	3.588	0.0	1.929	0.0	0.0	1.907	0.0	0.0	2.063	0.0	0.0	2.044	0.0
117	6516	6517	SN	1	0.0	38.462	15.863	0.0	25.038	14.484	0.0	146.605	13.73	0.0	80.083	13.559	0.0	1.929	0.0	0.0	1.901	0.0	0.0	2.079	0.0	0.0	2.046	0.0
118	6516	6517	NS	1	0.0	24.845	15.112	0.0	37.783	15.709	0.0	146.707	12.572	0.0	85.538	11.617	0.0	1.9	0.0	0.0	1.911	0.0	0.0	2.032	0.0	0.0	2.042	0.0
119	6516	6517	NS	1	0.0	25.943	9.012	0.0	27.939	9.228	0.0	130.857	2.885	0.0	52.15	2.74	0.0	1.888	0.0	0.0	1.907	0.0	0.0	2.026	0.0	0.0	2.037	0.0
120	6516	6517	NS	1	0.0	25.943	9.012	0.0	27.939	9.228	0.0	130.857	2.885	0.0	52.15	2.74	0.0	1.888	0.0	0.0	1.907	0.0	0.0	2.026	0.0	0.0	2.037	0.0
121	6517	6518	NS	1	0.0	25.937	9.001	0.0	28.375	9.253	0.0	129.285	2.917	0.0	40.712	2.733	0.0	1.888	0.0	0.0	1.907	0.0	0.0	2.027	0.0	0.0	2.037	0.0
122	6517	6518	NS	1	0.0	24.856	15.163	0.0	37.783	15.689	0.0	150.485	12.585	0.0	69.456	11.532	0.0	1.9	0.0	0.0	1.909	0.0	0.0	2.032	0.0	0.0	2.041	0.0

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