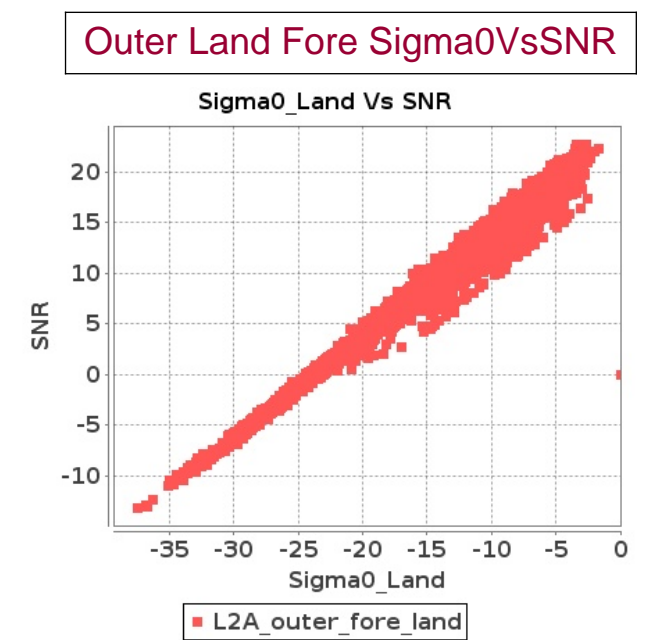
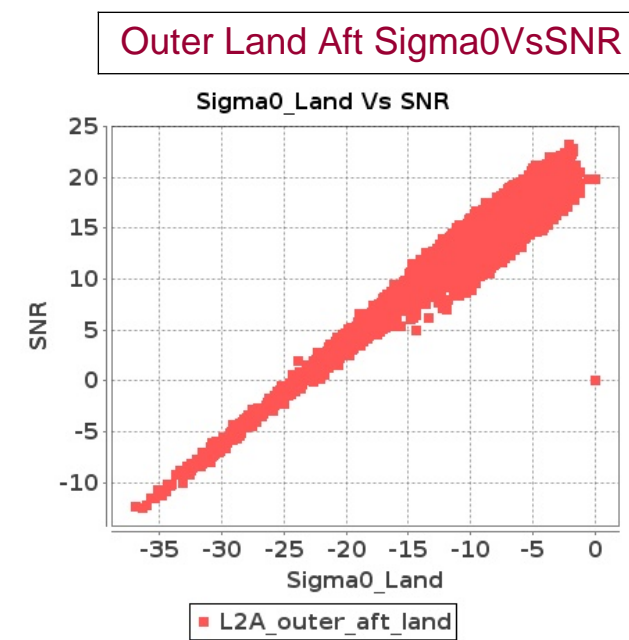
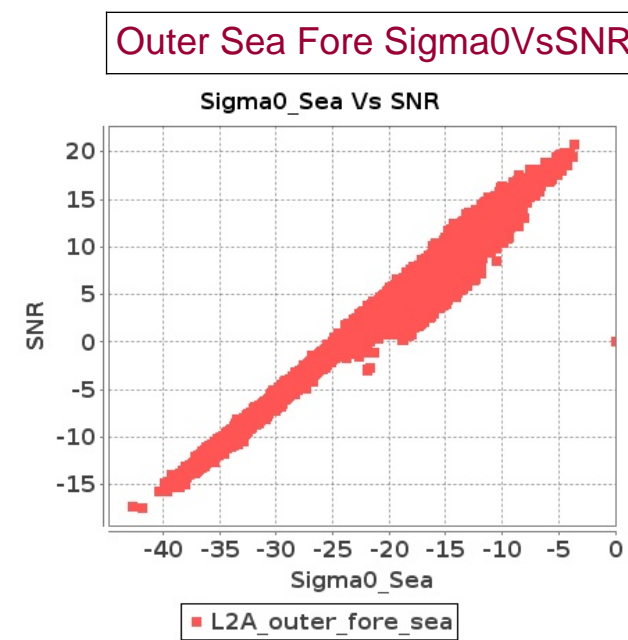
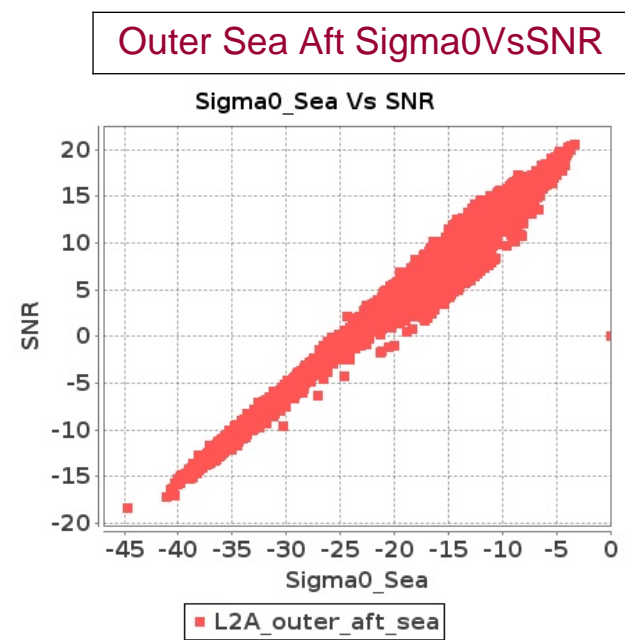
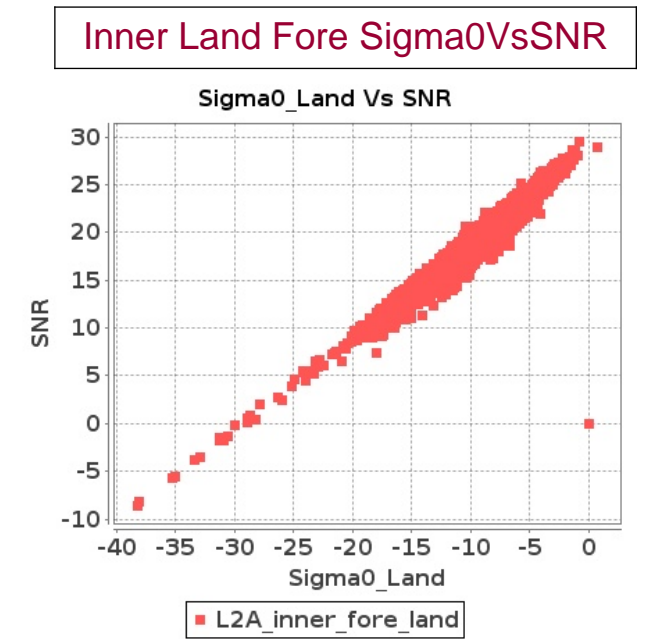
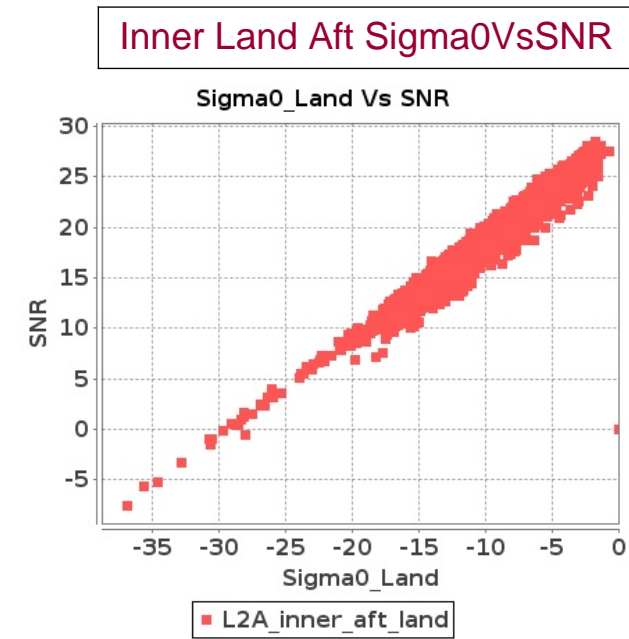
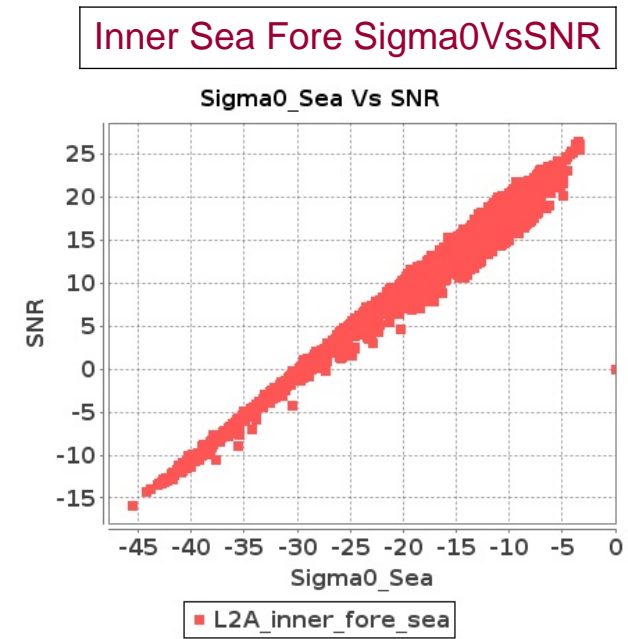
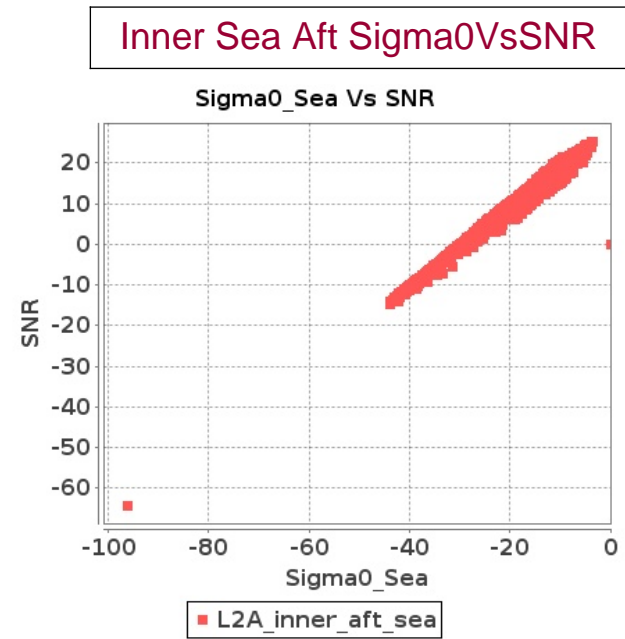


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 24-FEB-2017 To 25-FEB-2017



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

Report between 24-FEB-2017 To 25-FEB-2017

					SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	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	2188	2189	SN	1	0.0	45.152	2.549	0.0	47.131	2.71	0.0	44.453	2.004	0.0	42.645	2.385	0.0	47.424	2.847	0.0	47.2	2.727	0.0	44.082	2.507	0.0	43.796	2.414
2	2188	2189	NS	1	0.0	55.267	8.158	0.0	55.698	9.286	0.0	46.128	6.542	0.0	52.951	8.268	0.0	54.771	7.933	0.0	55.117	8.03	0.0	45.827	6.62	0.0	48.231	6.35
3	2188	2189	NS	1	0.0	48.803	2.526	0.0	47.521	2.639	0.0	43.43	1.979	0.0	49.561	2.601	0.0	51.779	2.403	0.0	43.582	2.166	0.0	42.841	2.013	0.0	45.188	1.7
4	2188	2189	SN	1	0.0	53.648	8.488	0.0	51.302	8.81	0.0	48.449	6.659	0.0	50.585	7.723	0.0	57.687	9.059	0.0	51.574	9.092	0.0	49.592	7.554	0.0	47.127	7.602
5	2189	2190	SN	1	0.0	45.454	6.441	0.0	48.206	6.488	0.0	39.763	5.189	0.0	48.692	6.925	0.0	45.988	6.871	0.0	46.485	6.22	0.0	41.34	5.764	0.0	45.825	5.943
6	2189	2190	SN	1	0.0	39.854	1.989	0.0	50.533	2.231	0.0	41.682	1.855	0.0	41.542	2.407	0.0	40.431	2.153	0.0	49.195	2.121	0.0	40.094	2.163	0.0	35.746	2.019
7	2191	2192	SN	1	0.0	11.141	0.0	0.0	4.833	0.0	0.0	14.43	0.0	100000.0	-100000.0	0.0	0.0	8.816	0.0	0.0	3.696	0.0	0.0	11.438	0.0	100000.0	-100000.0	0.0
8	2191	2192	NS	1	100000.0	-100000.0	0.0	0.0	9.174	0.0	100000.0	-100000.0	0.0	0.0	7.082	0.0	100000.0	-100000.0	0.0	0.0	6.498	0.0	100000.0	-100000.0	0.0	0.0	7.143	0.0
9	2191	2192	SN	1	0.0	11.44	0.0	0.0	3.979	0.0	0.0	14.63	0.0	100000.0	-100000.0	0.0	0.0	8.752	0.0	0.0	3.83	0.0	0.0	12.266	0.0	100000.0	-100000.0	0.0
10	2192	2193	NS	1	100000.0	-100000.0	0.0	0.0	9.37	0.0	100000.0	-100000.0	0.0	0.0	10.95	0.0	100000.0	-100000.0	0.0	0.0	9.54	0.0	100000.0	-100000.0	0.0	0.0	10.449	0.0
11	2195	2196	NS	1	0.0	0.0	0.0	0.0	8.539	0.0	100000.0	-100000.0	0.0	0.0	8.654	0.0	0.0	0.0	0.0	0.0	8.427	0.0	100000.0	-100000.0	0.0	0.0	8.802	0.0
12	2195	2196	NS	1	0.0	0.0	0.0	0.0	12.972	0.0	100000.0	-100000.0	0.0	0.0	8.68	0.0	0.0	0.0	0.0	0.0	12.08	0.0	100000.0	-100000.0	0.0	0.0	7.839	0.0
13	2196	2197	SN	1	0.0	48.14	2.416	0.0	44.677	2.479	0.0	43.336	2.009	0.0	39.8	2.532	0.0	46.6	2.597	0.0	43.714	2.266	0.0	37.931	2.216	0.0	36.221	2.155
14	2196	2197	SN	1	0.0	53.234	7.762	0.0	47.052	7.788	0.0	47.502	6.289	0.0	45.958	7.186	0.0	53.009	8.034	0.0	48.491	7.206	0.0	46.996	6.963	0.0	43.4	6.243
15	2197	2198	SN	1	0.0	50.663	2.71	0.0	42.761	2.862	0.0	48.365	2.262	0.0	39.869	3.052	0.0	49.542	2.745	0.0	44.238	2.645	0.0	48.472	2.505	0.0	37.835	2.409
16	2197	2198	SN	1	0.0	48.17	9.143	0.0	53.661	9.859	0.0	43.316	7.24	0.0	51.182	8.722	0.0	51.901	8.936	0.0	55.768	9.002	0.0	43.972	7.829	0.0	46.571	7.586
17	2197	2198	NS	1	0.0	27.08	3.448	0.0	10.857	0.0	0.0	25.253	1.471	0.0	10.185	0.0	0.0	30.624	1.724	0.0	9.668	0.0	0.0	28.637	1.471	0.0	9.503	0.0
18	2197	2198	NS	1	0.0	32.055	0.592	0.0	12.696	0.0	0.0	23.658	0.913	0.0	11.671	0.0	0.0	30.624	0.592	0.0	8.503	0.0	0.0	22.045	1.142	0.0	6.775	0.0
19	2198	2199	SN	1	0.0	45.295	1.508	0.0	47.42	1.711	0.0	41.685	1.426	0.0	40.929	1.909	0.0	45.908	1.479	0.0	45.869	1.504	0.0	45.497	1.42	0.0	36.957	1.426
20	2198	2199	NS	1	0.0	12.084	0.0	0.0	6.337	0.0	0.0	23.321	0.155	0.0	8.799	0.0	0.0	11.368	0.0	0.0	4.263	0.0	0.0	21.335	0.464	0.0	7.983	0.0
21	2198	2199	SN	1	0.0	50.848	5.356	0.0	48.772	6.251	0.0	43.998	4.763	0.0	47.166	6.158	0.0	48.257	5.455	0.0	46.729	5.47	0.0	43.026	4.869	0.0	45.27	4.829
22	2198	2199	NS	1	0.0	15.034	0.0	0.0	10.025	0.0	0.0	34.872	3.226	0.0	12.828	0.0	0.0	12.832	0.0	0.0	11.078	0.0	0.0	33.844	3.226	0.0	7.86	0.0
23	2199	2200	NS	1	0.0	0.0	0.0	0.0	10.756	0.0	100000.0	-100000.0	0.0	0.0	9.446	0.0	0.0	0.0	0.0	0.0	8.448	0.0	100000.0	-100000.0	0.0	0.0	7.969	0.0
24	2199	2200	NS	1	0.0	0.0	0.0	0.0	10.756	0.0	100000.0	-100000.0	0.0	0.0	10.134	0.0	0.0	0.0	0.0	0.0	8.448	0.0	100000.0	-100000.0	0.0	0.0	6.917	0.0
25	2202	2203	SN	1	0.0	15.261	0.0	0.0	12.84	0.0	0.0	14.925	0.0	0.0	11.762	0.0	0.0	14.169	0.0	0.0	10.986	0.0	0.0	12.541	0.0	0.0	7.441	0.0
26	2202	2203	SN	1	0.0	15.244	0.0	0.0	12.554	0.0	0.0	15.074	0.0	0.0	12.104	0.0	0.0	12.34	0.0	0.0	10.433	0.0	0.0	11.02	0.0	0.0	7.354	0.0

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	2188	2189	SN	1	0.0	26.632	12.778	0.0	27.652	13.585	0.0	159.494	3.093	0.0	60.417	3.521	0.0	1.861	0.0	0.0	1.928	0.0	0.0	2.188	0.0	0.0	2.242	0.0
2	2188	2189	NS	1	0.0	38.128	24.249	0.0	33.592	25.137	0.0	346.665	14.334	0.0	83.558	14.376	0.0	1.932	0.0	0.0	1.901	0.0	0.0	2.249	0.0	0.0	2.219	0.0
3	2188	2189	NS	1	0.0	26.916	12.792	0.0	26.704	13.26	0.0	353.983	5.034	0.0	131.759	4.953	0.0	1.925	0.0	0.0	1.889	0.0	0.0	2.244	0.0	0.0	2.219	0.0
4	2188	2189	SN	1	0.0	33.835	23.911	0.0	38.233	24.942	0.0	151.525	11.927	0.0	61.272	12.698	0.0	1.872	0.0	0.0	1.969	0.0	0.0	2.19	0.0	0.0	2.233	0.0
5	2189	2190	SN	1	0.0	31.11	23.828	0.0	38.205	24.996	0.0	148.69	12.011	0.0	61.834	12.781	0.0	1.872	0.0	0.0	1.962	0.0	0.0	2.191	0.0	0.0	2.253	0.0
6	2189	2190	SN	1	0.0	26.489	12.749	0.0	27.702	13.701	0.0	136.772	3.095	0.0	85.924	3.577	0.0	1.865	0.0	0.0	1.923	0.0	0.0	2.188	0.0	0.0	2.243	0.0
7	2191	2192	SN	1	0.0	12.469	1.869	0.0	7.401	0.0	0.0	8.443	0.0	100000.0	-100000.0	0.0	0.0	1.846	0.0	0.0	0.422	0.0	0.0	2.174	0.0	100000.0	-100000.0	0.0
8	2191	2192	NS	1	100000.0	-100000.0	0.0	0.0	6.563	0.0	100000.0	-100000.0	0.0	0.0	1.158	0.0	100000.0	-100000.0	0.0	0.0	0.444	0.0	100000.0	-100000.0	0.0	0.0	0.302	0.0
9	2191	2192	SN	1	0.0	17.378	10.053	0.0	10.947	33.333	0.0	9.056	0.0	100000.0	-100000.0	0.0	0.0	1.851	0.0	0.0	0.151	0.0	0.0	2.176	0.0	100000.0	-100000.0	0.0
10	2192	2193	NS	1	100000.0	-100000.0	0.0	0.0	6.541	0.0	100000.0	-100000.0	0.0	0.0	1.158	0.0	100000.0	-100000.0	0.0	0.0	0.444	0.0	100000.0	-100000.0	0.0	0.0	0.311	0.0
11	2195	2196	NS	1	0.0	0.0	0.0	0.0	6.304	0.0	100000.0	-100000.0	0.0	0.0	1.279	0.0	0.0	0.0	0.0	0.441	0.0	100000.0	-100000.0	0.0	0.0	0.385	0.0	0.0
12	2195	2196	NS	1	0.0	0.0	0.0	0.0	12.216	4.396	100000.0	-100000.0	0.0	0.0	2.504	0.0	0.0	0.0	0.0	0.85	0.0	100000.0	-100000.0	0.0	0.0	0.726	0.0	0.0
13	2196	2197	SN	1	0.0	26.428	12.813	0.0	27.652	13.665	0.0	166.514	3.077	0.0	68.491	3.531	0.0	1.872	0.0	0.0	1.926	0.0	0.0	2.187	0.0	0.0	2.243	0.0
14	2196	2197	SN	1	0.0	33.255	23.847	0.0	38.294	24.969	0.0	166.514	11.953	0.0	50.633	12.701	0.0	1.874	0.0	0.0	1.967	0.0	0.0	2.188	0.0	0.0	2.237	0.0
15	2197	2198	SN	1	0.0	26.411	12.784	0.0	27.658	13.651	0.0	178.984	3.118	0.0	68.369	3.558	0.0	1.86	0.0	0.0	1.933	0.0	0.0	2.187	0.0	0.0	2.237	0.0
16	2197	2198	SN	1	0.0	33.206	23.841	0.0	38.12	24.954	0.0	178.984	11.931	0.0	50.887	12.722	0.0	1.874	0.0	0.0	1.941	0.0	0.0	2.19	0.0	0.0	2.255	0.0
17	2197	2198	NS	1	0.0	13.275	1.724	0.0	14.786	3.846	0.0	3.485	0.0	0.0	2.835	0.0	0.0	1.558	0.0	0.0	1.329	0.0	0.0	1.385	0.0	0.0	1.091	0.0
18	2197	2198	NS	1	0.0	6.612	0.0	0.0	6.26	0.0	0.0	2.912	0.0	0.0	3.21	0.0	0.0	1.537	0.0	0.0	1.255	0.0	0.0	1.642	0.0	0.0	0.902	0.0
19	2198	2199	SN	1	0.0	26.979	12.786	0.0	27.63	13.653	0.0	181.361	3.131	0.0	63.604	3.544	0.0	1.862	0.0	0.0	1.93	0.0	0.0	2.188	0.0	0.0	2.245	0.0
20	2198	2199	NS	1	0.0	6.976	0.0	0.0	7.456	0.0	0.0	5.112	0.0	0.0	2.763	0.0	0.0	1.772	0.0	0.0	0.462	0.0	0.0	2.087	0.0	0.0	0.537	0.0
21	2198	2199	SN	1	0.0	33.283	23.863	0.0	38.117	25.004	0.0	178.719	11.967	0.0	47.291	12.801	0.0	1.875	0.0	0.0	1.943	0.0	0.0	2.191	0.0	0.0	2.256	0.0
22	2198	2199	NS	1	0.0	14.769	3.205	0.0	14.642	3.226	0.0	5.714	0.0	0.0	2.763	0.0	0.0	1.773	0.0	0.0	0.942	0.0	0.0	2.073	0.0	0.0	0.963	0.0
23	2199	2200	NS	1	0.0	0.0	0.0	0.0	14.973	5.556	100000.0	-100000.0	0.0	0.0	2.598	0.0	0.0	0.0	0.0	0.808	0.0	100000.0	-100000.0	0.0	0.0	0.855	0.0	0.0
24	2199	2200	NS	1	0.0	0.0	0.0	0.0	6.083	0.0	100000.0	-100000.0	0.0	0.0	2.741	0.0	0.0	0.0	0.0	0.58	0.0	100000.0	-100000.0	0.0	0.0	0.537	0.0	0.0
25	2202	2203	SN	1	0.0	9.42	0.0	0.0	10.567	0.82	0.0	6.75	0.0	0.0	9.326	0.0	0.0	1.846	0.0	0.0	1.688	0.0	0.0	2.175	0.0	0.0	1.368	0.0
26	2202	2203	SN	1	0.0	7.727	0.0	0.0	7.633	0.0	0.0	5.675	0.0	0.0	6.425	0.0	0.0	1.846	0.0	0.0	1.836	0.0	0.0	2.169	0.0	0.0	1.528	0.0

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