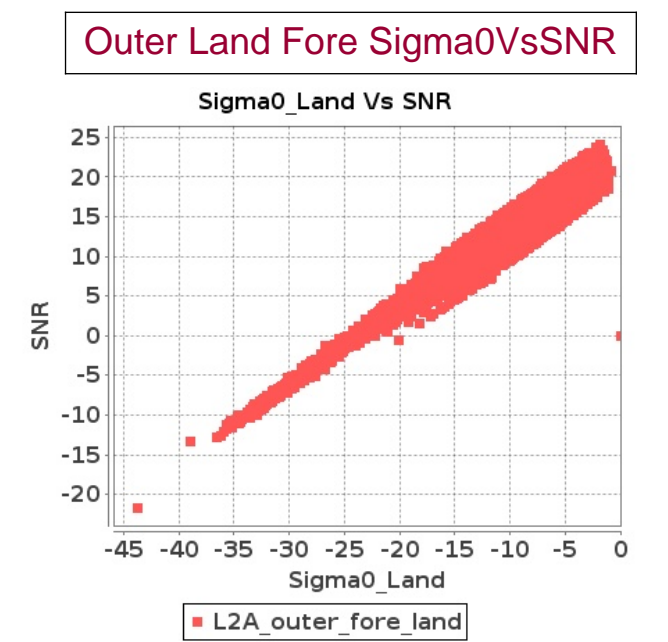
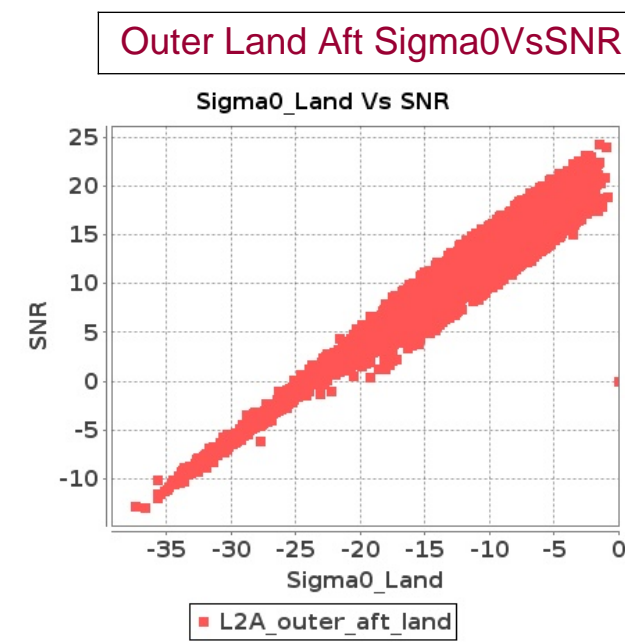
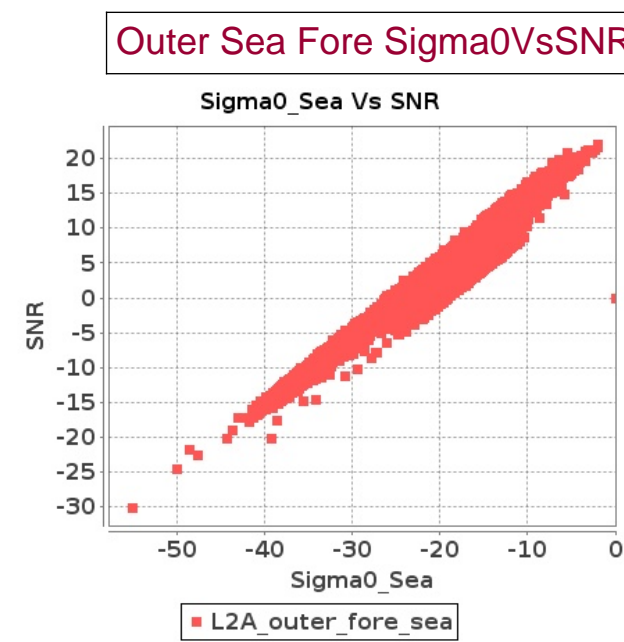
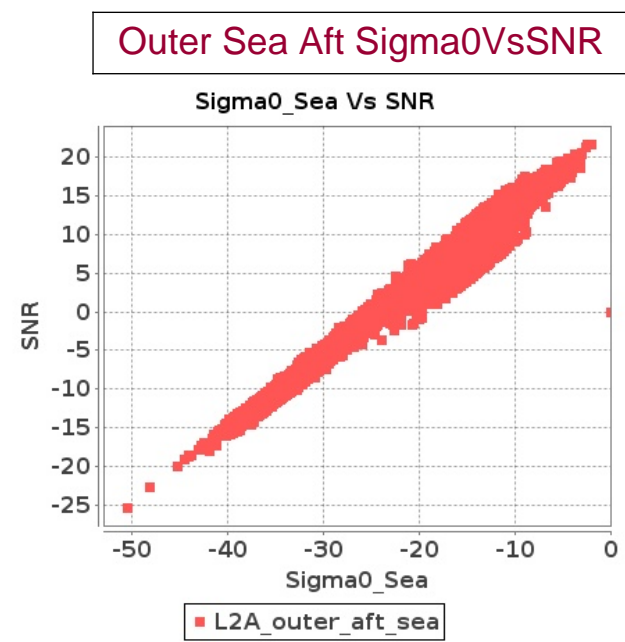
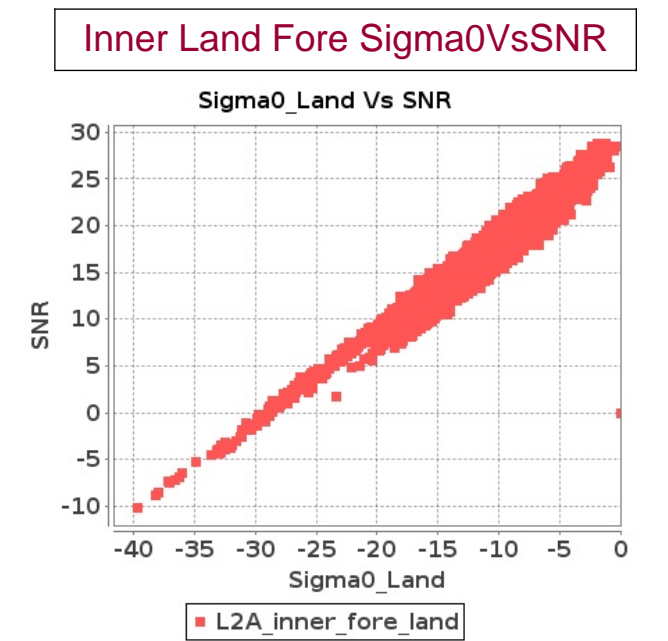
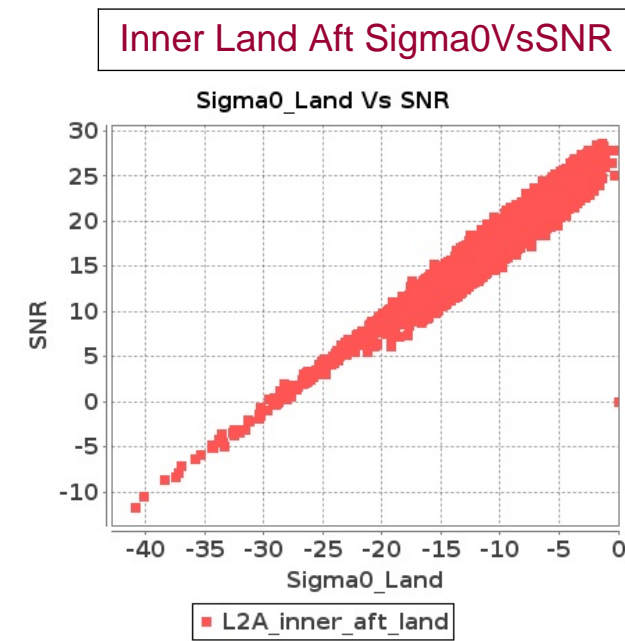
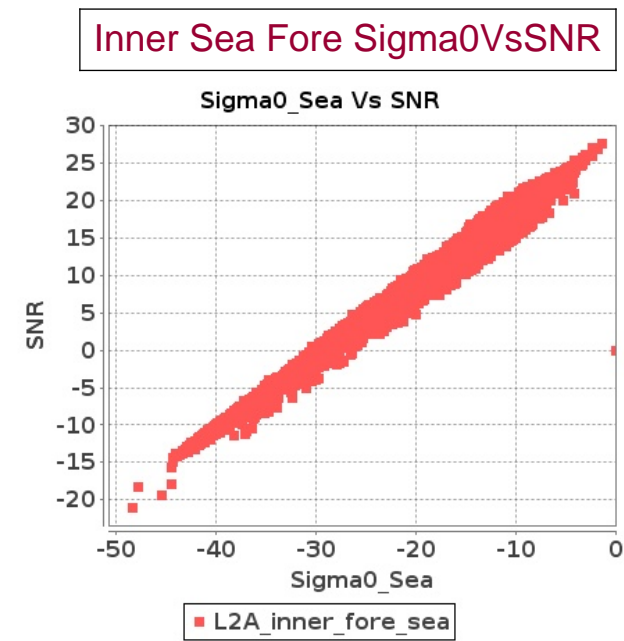
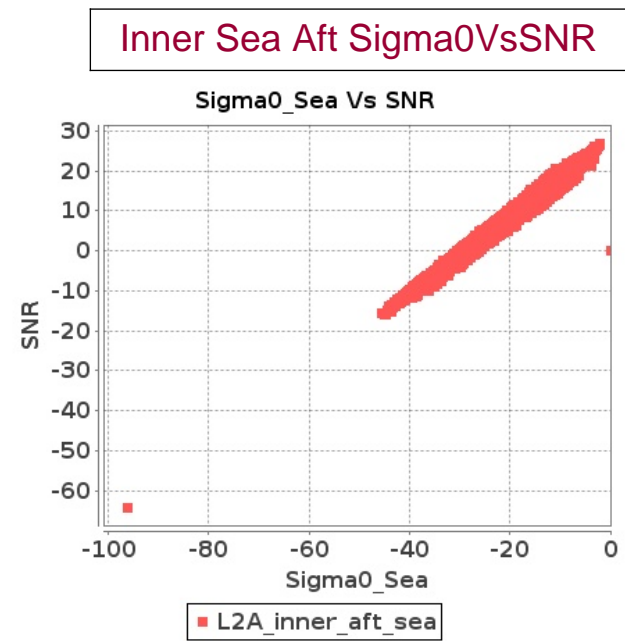


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 04-MAR-2017 To 05-MAR-2017



68	2323	2324	NS	1	0.0	58.184	5.01	0.0	48.525	5.66	0.0	44.959	4.368	0.0	43.926	6.198	0.0	58.866	4.511	0.0	50.181	4.473	0.0	42.079	4.083	0.0	42.194	3.614
69	2323	2324	SN	1	0.0	58.263	2.328	0.0	42.334	2.689	0.0	44.093	2.091	0.0	39.356	3.227	0.0	54.313	2.276	0.0	42.259	2.286	0.0	40.138	2.162	0.0	41.445	2.286
70	2323	2324	NS	1	0.0	48.624	1.38	0.0	47.236	1.641	0.0	40.067	1.372	0.0	38.175	2.191	0.0	50.119	1.29	0.0	42.319	1.238	0.0	42.332	1.256	0.0	35.679	1.173
71	2324	2325	NS	1	0.0	50.12	5.573	0.0	48.393	6.771	0.0	45.137	5.228	0.0	44.397	7.308	0.0	54.036	5.207	0.0	50.024	5.626	0.0	45.524	5.085	0.0	46.838	4.964
72	2324	2325	SN	1	0.0	56.6	9.122	0.0	56.402	9.694	0.0	51.674	7.498	0.0	44.863	9.238	0.0	58.384	9.23	0.0	54.661	8.928	0.0	46.273	8.037	0.0	41.646	7.502
73	2324	2325	SN	1	0.0	50.485	2.641	0.0	51.877	2.967	0.0	42.781	2.327	0.0	39.263	3.051	0.0	48.922	2.747	0.0	50.753	2.655	0.0	40.359	2.477	0.0	36.225	2.193
74	2324	2325	NS	1	0.0	51.851	1.81	0.0	44.875	2.15	0.0	44.704	1.696	0.0	43.418	2.638	0.0	50.836	1.66	0.0	41.172	1.746	0.0	43.178	1.646	0.0	37.521	1.59
75	2325	2326	NS	1	0.0	43.356	1.497	0.0	40.994	1.694	0.0	41.258	1.225	0.0	43.149	1.824	0.0	46.265	1.527	0.0	38.733	1.451	0.0	40.814	1.306	0.0	38.575	1.289
76	2325	2326	SN	1	0.0	48.539	8.283	0.0	56.069	8.851	0.0	46.391	6.764	0.0	50.285	8.454	0.0	49.436	8.341	0.0	55.47	8.419	0.0	45.545	7.197	0.0	47.924	6.75
77	2325	2326	SN	1	0.0	46.093	2.796	0.0	51.626	2.865	0.0	42.62	2.172	0.0	47.51	2.79	0.0	50.574	2.709	0.0	49.753	2.524	0.0	42.743	2.175	0.0	44.044	2.021
78	2325	2326	NS	1	0.0	51.193	5.362	0.0	49.431	6.014	0.0	44.23	4.291	0.0	46.261	5.91	0.0	54.994	5.312	0.0	49.608	5.349	0.0	42.728	4.397	0.0	42.922	4.582
79	2326	2327	SN	1	0.0	55.397	6.287	0.0	52.821	7.507	0.0	41.344	4.957	0.0	39.94	7.032	0.0	55.986	6.42	0.0	56.499	6.497	0.0	44.377	5.455	0.0	39.206	5.477
80	2326	2327	SN	1	0.0	45.964	1.842	0.0	50.712	2.308	0.0	41.78	1.588	0.0	39.586	2.406	0.0	46.131	1.886	0.0	51.771	2.039	0.0	43.442	1.764	0.0	35.856	1.721
81	2326	2327	NS	1	0.0	42.728	1.584	0.0	46.599	1.787	0.0	40.347	1.413	0.0	38.987	2.079	0.0	44.662	1.542	0.0	42.566	1.579	0.0	42.181	1.359	0.0	38.251	1.363
82	2326	2327	NS	1	0.0	47.258	4.883	0.0	52.499	6.339	0.0	45.186	4.487	0.0	50.39	6.569	0.0	48.823	4.782	0.0	53.544	5.461	0.0	43.961	4.351	0.0	44.867	4.702
83	2327	2328	NS	1	0.0	44.849	1.848	0.0	45.346	2.022	0.0	44.6	1.608	0.0	42.909	2.535	0.0	44.204	1.905	0.0	45.937	1.892	0.0	44.848	1.744	0.0	45.141	1.97
84	2327	2328	NS	1	0.0	52.313	5.726	0.0	48.607	6.548	0.0	51.507	4.809	0.0	42.796	6.828	0.0	55.247	5.826	0.0	46.707	6.125	0.0	51.47	5.335	0.0	37.725	5.634

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	2303	2304	SN	1	0.0	27.31	12.88	0.0	26.886	13.205	0.0	164.033	3.523	0.0	64.537	3.829	0.0	1.895	0.0	1.944	0.0	0.0	2.21	0.0	0.0	2.263	0.0	
2	2303	2304	SN	1	0.0	34.232	24.27	0.0	38.04	25.41	0.0	161.722	12.71	0.0	49.839	13.237	0.0	1.891	0.0	1.943	0.0	0.0	2.207	0.0	0.0	2.259	0.0	
3	2304	2305	SN	1	0.0	27.31	12.879	0.0	26.875	13.202	0.0	155.821	3.529	0.0	69.395	3.813	0.0	1.863	0.0	1.943	0.0	0.0	2.198	0.0	0.0	2.262	0.0	
4	2304	2305	SN	1	0.0	34.215	24.324	0.0	38.056	25.438	0.0	160.045	12.717	0.0	96.976	13.352	0.0	1.877	0.0	1.963	0.0	0.0	2.2	0.0	0.0	2.274	0.0	
5	2304	2305	NS	1	0.0	37.35	24.177	0.0	33.829	24.882	0.0	352.456	14.018	0.0	84.479	13.652	0.0	1.934	0.0	1.89	0.0	0.0	2.248	0.0	0.0	2.215	0.0	
6	2304	2305	NS	1	0.0	26.775	12.677	0.0	26.897	13.409	0.0	355.897	4.754	0.0	131.433	4.239	0.0	1.924	0.0	1.884	0.0	0.0	2.238	0.0	0.0	2.214	0.0	
7	2305	2306	SN	1	0.0	31.32	24.293	0.0	38.062	25.498	0.0	158.038	12.71	0.0	50.876	13.428	0.0	1.877	0.0	1.944	0.0	0.0	2.203	0.0	0.0	2.274	0.0	
8	2305	2306	NS	1	0.0	37.345	24.147	0.0	33.95	24.832	0.0	260.871	13.966	0.0	85.014	13.646	0.0	1.934	0.0	1.889	0.0	0.0	2.247	0.0	0.0	2.215	0.0	
9	2305	2306	SN	1	0.0	26.665	12.858	0.0	26.869	13.251	0.0	154.326	3.582	0.0	70.2	3.888	0.0	1.863	0.0	1.944	0.0	0.0	2.199	0.0	0.0	2.263	0.0	
10	2305	2306	NS	1	0.0	26.775	12.627	0.0	26.99	13.393	0.0	351.281	4.712	0.0	133.127	4.201	0.0	1.922	0.0	1.884	0.0	0.0	2.241	0.0	0.0	2.215	0.0	
11	2306	2307	SN	1	0.0	27.294	12.888	0.0	26.869	13.184	0.0	161.104	3.632	0.0	71.838	3.864	0.0	1.867	0.0	1.944	0.0	0.0	2.199	0.0	0.0	2.265	0.0	
12	2306	2307	NS	1	0.0	37.389	24.136	0.0	33.956	24.803	0.0	130.808	13.949	0.0	86.227	13.632	0.0	1.932	0.0	1.889	0.0	0.0	2.248	0.0	0.0	2.215	0.0	
13	2306	2307	NS	1	0.0	26.759	12.666	0.0	27.023	13.378	0.0	349.891	4.681	0.0	67.206	4.183	0.0	1.922	0.0	1.883	0.0	0.0	2.24	0.0	0.0	2.214	0.0	
14	2306	2307	SN	1	0.0	33.84	24.376	0.0	38.04	25.508	0.0	149.434	12.735	0.0	95.865	13.369	0.0	1.88	0.0	1.935	0.0	0.0	2.205	0.0	0.0	2.254	0.0	
15	2307	2308	SN	1	0.0	27.272	12.88	0.0	26.875	13.195	0.0	190.102	3.648	0.0	65.987	3.874	0.0	1.865	0.0	1.943	0.0	0.0	2.199	0.0	0.0	2.264	0.0	
16	2307	2308	NS	1	0.0	26.704	12.678	0.0	26.963	13.388	0.0	356.062	4.68	0.0	125.72	4.154	0.0	1.92	0.0	1.883	0.0	0.0	2.239	0.0	0.0	2.215	0.0	
17	2307	2308	SN	1	0.0	33.846	24.392	0.0	38.018	25.494	0.0	186.804	12.735	0.0	101.942	13.412	0.0	1.88	0.0	1.935	0.0	0.0	2.206	0.0	0.0	2.255	0.0	
18	2307	2308	NS	1	0.0	37.328	24.161	0.0	33.884	24.813	0.0	341.977	13.991	0.0	87.358	13.632	0.0	1.939	0.0	1.89	0.0	0.0	2.247	0.0	0.0	2.215	0.0	
19	2308	2309	NS	1	0.0	37.339	24.123	0.0	38.236	24.726	0.0	350.674	13.977	0.0	80.988	13.626	0.0	1.926	0.0	1.892	0.0	0.0	2.248	0.0	0.0	2.215	0.0	
20	2308	2309	SN	1	0.0	33.824	24.368	0.0	38.073	25.444	0.0	173.287	12.715	0.0	94.825	13.384	0.0	1.879	0.0	1.943	0.0	0.0	2.207	0.0	0.0	2.256	0.0	
21	2308	2309	SN	1	0.0	27.239	12.884	0.0	26.88	13.188	0.0	191.177	3.644	0.0	77.717	3.863	0.0	1.87	0.0	1.942	0.0	0.0	2.2	0.0	0.0	2.261	0.0	
22	2308	2309	NS	1	0.0	26.742	12.644	0.0	26.974	13.383	0.0	356.145	4.684	0.0	59.843	4.137	0.0	1.921	0.0	1.883	0.0	0.0	2.238	0.0	0.0	2.215	0.0	
23	2309	2310	SN	1	0.0	33.873	24.32	0.0	38.001	25.426	0.0	169.421	12.754	0.0	37.397	13.347	0.0	1.88	0.0	1.936	0.0	0.0	2.207	0.0	0.0	2.251	0.0	
24	2309	2310	NS	1	0.0	26.571	12.664	0.0	26.974	13.371	0.0	341.199	4.694	0.0	133.91	4.163	0.0	1.919	0.0	1.882	0.0	0.0	2.24	0.0	0.0	2.214	0.0	
25	2309	2310	NS	1	0.0	36.722	24.171	0.0	39.366	24.736	0.0	350.955	13.983	0.0	88.041	13.668	0.0	1.936	0.0	1.889	0.0	0.0	2.247	0.0	0.0	2.215	0.0	
26	2309	2310	SN	1	0.0	27.283	12.895	0.0	26.864	13.196	0.0	157.569	3.631	0.0	75.809	3.876	0.0	1.868	0.0	1.943	0.0	0.0	2.2	0.0	0.0	2.262	0.0	
27	2310	2311	NS	1	0.0	37.29	24.221	0.0	33.796	24.795	0.0	351.182	13.967	0.0	88.052	13.642	0.0	1.934	0.0	1.888	0.0	0.0	2.247	0.0	0.0	2.214	0.0	
28	2310	2311	NS	1	0.0	26.693	12.657	0.0	26.952	13.398	0.0	347.928	4.724	0.0	62.446	4.186	0.0	1.921	0.0	1.884	0.0	0.0	2.241	0.0	0.0	2.214	0.0	
29	2310	2311	SN	1	0.0	38.986	24.318	0.0	37.695	25.486	0.0	175.173	12.707	0.0	85.317	13.351	0.0	1.88	0.0	1.94	0.0	0.0	2.206	0.0	0.0	2.283	0.0	
30	2310	2311	SN	1	0.0	27.349	12.855	0.0	26.875	13.196	0.0	180.633	3.589	0.0	72.599	3.854	0.0	1.866	0.0	1.943	0.0	0.0	2.2	0.0	0.0	2.263	0.0	
31	2311	2312	SN	1	0.0	27.299	12.896	0.0	26.88	13.216	0.0	156.587	3.576	0.0	73.509	3.838	0.0	1.866	0.0	1.942	0.0	0.0	2.2	0.0	0.0	2.263	0.0	

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

69	2323	2324	SN	1	0.0	27.266	12.909	0.0	26.869	13.209	0.0	161.606	3.687	0.0	68.458	3.927	0.0	1.865	0.0	0.0	1.944	0.0	0.0	2.2	0.0	0.0	2.266	0.0
70	2323	2324	NS	1	0.0	26.781	12.655	0.0	26.913	13.384	0.0	352.808	4.615	0.0	68.165	4.009	0.0	1.919	0.0	0.0	1.881	0.0	0.0	2.237	0.0	0.0	2.213	0.0
71	2324	2325	NS	1	0.0	37.29	24.143	0.0	33.879	24.77	0.0	144.849	13.883	0.0	75.39	13.593	0.0	1.929	0.0	0.0	1.886	0.0	0.0	2.246	0.0	0.0	2.214	0.0
72	2324	2325	SN	1	0.0	33.829	24.34	0.0	37.979	25.47	0.0	159.461	12.803	0.0	37.232	13.368	0.0	1.882	0.0	0.0	1.938	0.0	0.0	2.207	0.0	0.0	2.256	0.0
73	2324	2325	SN	1	0.0	27.277	12.895	0.0	26.869	13.224	0.0	170.254	3.698	0.0	75.351	3.924	0.0	1.868	0.0	0.0	1.944	0.0	0.0	2.2	0.0	0.0	2.263	0.0
74	2324	2325	NS	1	0.0	26.709	12.648	0.0	26.985	13.36	0.0	341.155	4.634	0.0	124.11	4.069	0.0	1.923	0.0	0.0	1.882	0.0	0.0	2.238	0.0	0.0	2.212	0.0
75	2325	2326	NS	1	0.0	26.604	12.64	0.0	27.007	13.351	0.0	347.823	4.635	0.0	61.387	4.079	0.0	1.921	0.0	0.0	1.882	0.0	0.0	2.239	0.0	0.0	2.212	0.0
76	2325	2326	SN	1	0.0	38.886	24.386	0.0	37.667	25.548	0.0	170.143	12.762	0.0	92.464	13.415	0.0	1.881	0.0	0.0	1.949	0.0	0.0	2.206	0.0	0.0	2.282	0.0
77	2325	2326	SN	1	0.0	27.294	12.881	0.0	26.869	13.22	0.0	174.947	3.672	0.0	72.147	3.886	0.0	1.866	0.0	0.0	1.944	0.0	0.0	2.2	0.0	0.0	2.265	0.0
78	2325	2326	NS	1	0.0	36.829	24.156	0.0	33.879	24.761	0.0	353.2	13.882	0.0	87.319	13.574	0.0	1.936	0.0	0.0	1.885	0.0	0.0	2.247	0.0	0.0	2.214	0.0
79	2326	2327	SN	1	0.0	33.79	24.227	0.0	38.023	25.461	0.0	71.618	12.717	0.0	41.203	13.434	0.0	1.881	0.0	0.0	1.935	0.0	0.0	2.206	0.0	0.0	2.277	0.0
80	2326	2327	SN	1	0.0	27.327	12.9	0.0	26.869	13.219	0.0	68.915	3.656	0.0	72.754	3.911	0.0	1.868	0.0	0.0	1.944	0.0	0.0	2.201	0.0	0.0	2.265	0.0
81	2326	2327	NS	1	0.0	26.698	12.675	0.0	26.34	13.342	0.0	350.746	4.676	0.0	15.221	4.038	0.0	1.926	0.0	0.0	1.88	0.0	0.0	2.238	0.0	0.0	2.213	0.0
82	2326	2327	NS	1	0.0	37.317	24.154	0.0	31.154	24.628	0.0	351.242	13.948	0.0	23.235	13.432	0.0	1.933	0.0	0.0	1.885	0.0	0.0	2.248	0.0	0.0	2.214	0.0
83	2327	2328	NS	1	0.0	26.668	12.642	0.0	27.012	13.387	0.0	350.878	4.615	0.0	135.818	4.012	0.0	1.92	0.0	0.0	1.88	0.0	0.0	2.239	0.0	0.0	2.214	0.0
84	2327	2328	NS	1	0.0	37.191	24.186	0.0	37.116	24.683	0.0	351.369	13.943	0.0	83.05	13.513	0.0	1.929	0.0	0.0	1.887	0.0	0.0	2.247	0.0	0.0	2.214	0.0

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