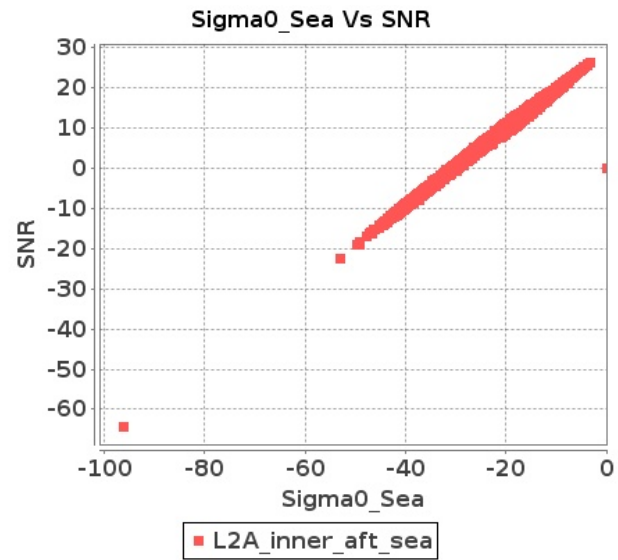


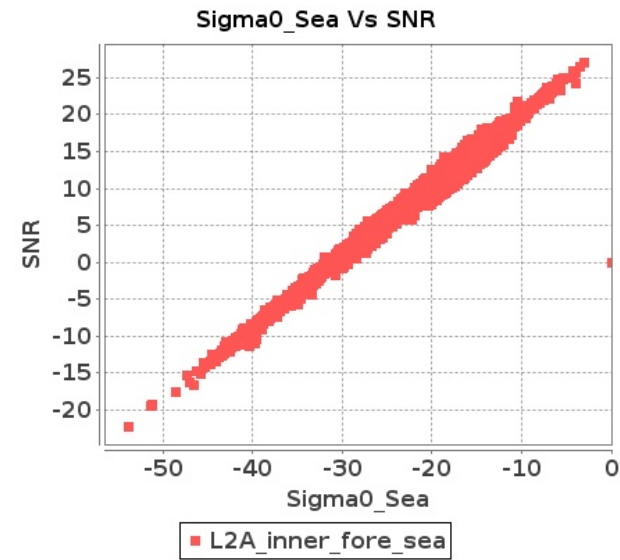
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 30-JUN-2018 To 01-JUL-2018

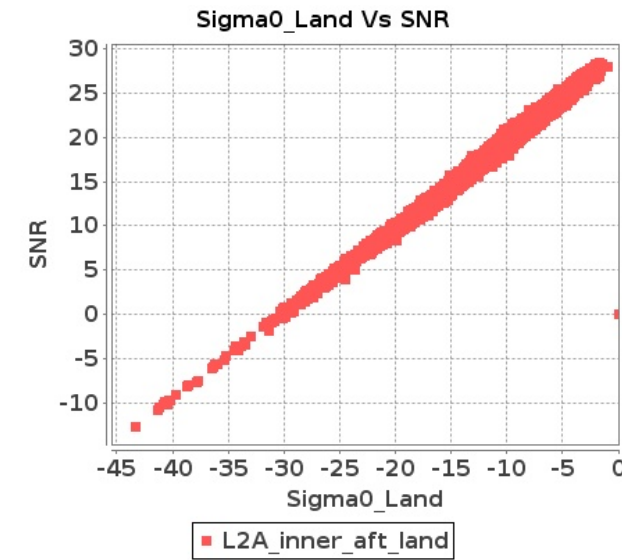
Inner Sea Aft Sigma0VsSNR



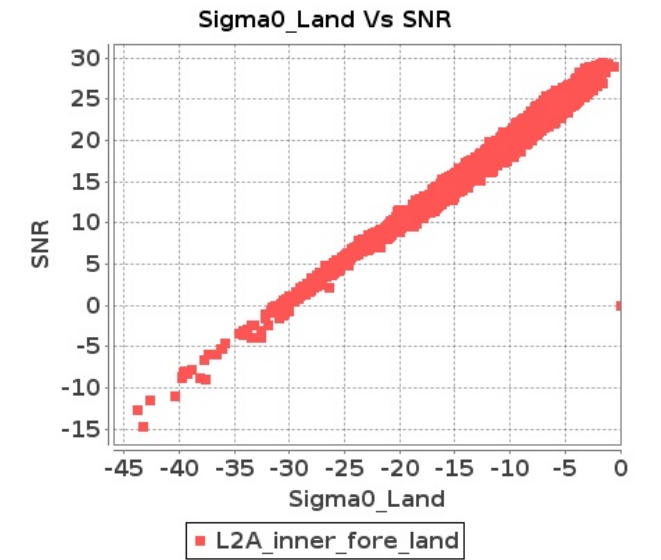
Inner Sea Fore Sigma0VsSNR



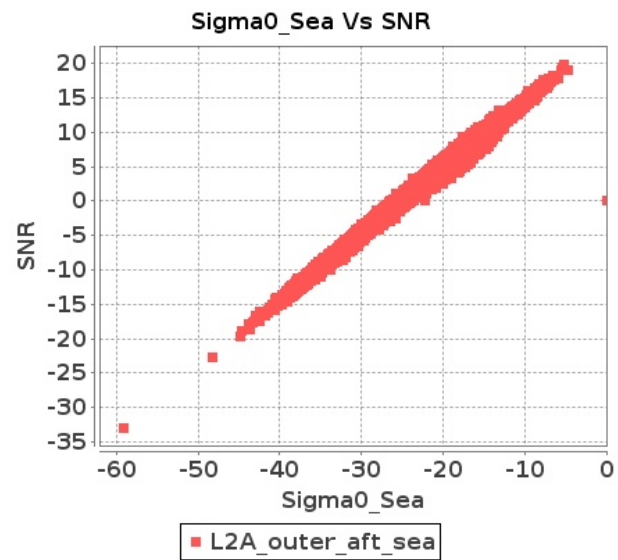
Inner Land Aft Sigma0VsSNR



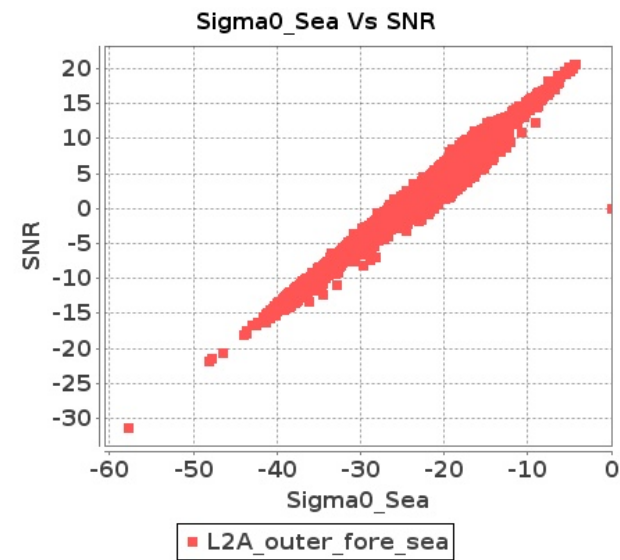
Inner Land Fore Sigma0VsSNR



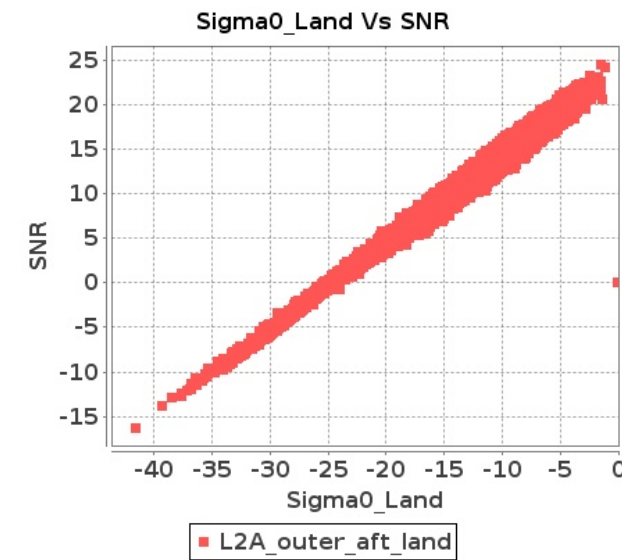
Outer Sea Aft Sigma0VsSNR



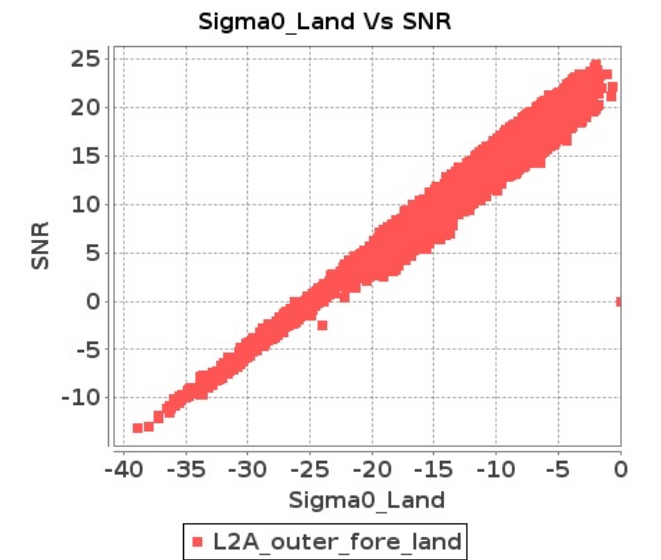
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



140	9326	9327	SN	1	0.0	48.981	5.936	0.0	56.543	7.415	0.0	43.188	5.649	0.0	52.471	7.013	0.0	49.619	5.956	0.0	57.861	6.878	0.0	42.176	5.6	0.0	51.218	6.385
141	9326	9327	NS	1	0.0	52.419	3.609	0.0	51.43	4.798	0.0	45.578	3.293	0.0	47.55	4.524	0.0	53.227	3.649	0.0	51.142	4.577	0.0	45.925	3.072	0.0	47.93	3.749
142	9326	9327	SN	1	0.0	48.981	6.046	0.0	56.543	7.635	0.0	43.096	5.737	0.0	52.471	7.29	0.0	49.619	6.1	0.0	57.861	7.054	0.0	42.066	5.767	0.0	51.218	6.721
143	9326	9327	NS	1	0.0	53.537	3.782	0.0	46.198	4.759	0.0	45.078	3.216	0.0	45.692	4.596	0.0	53.227	3.712	0.0	48.307	4.447	0.0	43.917	3.023	0.0	47.163	3.799
144	9326	9327	NS	1	0.0	48.277	0.889	0.0	42.994	1.329	0.0	39.213	0.905	0.0	41.678	1.416	0.0	49.037	0.887	0.0	41.665	1.207	0.0	36.659	0.839	0.0	40.136	1.16
145	9326	9327	SN	1	0.0	47.227	1.801	0.0	46.456	2.458	0.0	42.035	1.626	0.0	45.305	2.117	0.0	46.941	1.859	0.0	48.307	2.365	0.0	42.398	1.665	0.0	42.155	1.989
146	9326	9327	NS	1	0.0	51.227	0.903	0.0	42.939	1.322	0.0	46.059	0.942	0.0	42.909	1.329	0.0	51.297	0.907	0.0	43.591	1.193	0.0	45.33	0.807	0.0	44.167	1.064
147	9327	9328	SN	1	0.0	58.379	6.393	0.0	51.719	8.301	0.0	46.675	4.956	0.0	47.731	6.422	0.0	59.738	6.393	0.0	52.883	7.805	0.0	47.385	4.817	0.0	47.432	5.824
148	9327	9328	SN	1	0.0	45.714	1.809	0.0	50.944	2.443	0.0	41.382	1.223	0.0	44.66	1.682	0.0	45.521	1.813	0.0	51.63	2.344	0.0	43.296	1.131	0.0	44.503	1.421
149	9327	9328	SN	1	0.0	58.379	6.945	0.0	51.719	9.023	0.0	46.675	5.211	0.0	47.731	6.791	0.0	59.738	6.945	0.0	52.883	8.489	0.0	47.385	5.066	0.0	47.432	6.193
150	9327	9328	SN	1	0.0	45.714	1.949	0.0	50.944	2.633	0.0	41.382	1.31	0.0	44.66	1.79	0.0	45.521	1.957	0.0	51.63	2.53	0.0	43.296	1.22	0.0	44.503	1.516
151	9327	9328	NS	1	0.0	46.118	4.672	0.0	49.767	5.563	0.0	47.632	4.209	0.0	42.969	5.278	0.0	46.22	4.622	0.0	50.166	5.462	0.0	47.839	3.988	0.0	40.558	4.752
152	9327	9328	NS	1	0.0	39.708	1.2	0.0	46.227	1.64	0.0	39.818	1.209	0.0	40.1	1.744	0.0	39.73	1.171	0.0	43.513	1.482	0.0	39.757	1.156	0.0	39.829	1.471
153	9327	9328	SN	1	0.0	51.877	6.404	0.0	50.234	8.334	0.0	48.61	5.01	0.0	52.655	6.375	0.0	53.326	6.404	0.0	52.253	7.816	0.0	48.621	4.886	0.0	49.148	5.786
154	9327	9328	SN	1	0.0	48.353	1.794	0.0	50.072	2.445	0.0	42.377	1.256	0.0	41.339	1.663	0.0	47.456	1.813	0.0	51.643	2.322	0.0	43.121	1.175	0.0	38.51	1.413
155	9328	9329	SN	1	0.0	46.345	1.047	0.0	50.127	1.482	0.0	44.589	1.037	0.0	40.38	1.633	0.0	46.142	1.071	0.0	51.396	1.369	0.0	44.789	0.945	0.0	41.477	1.409
156	9328	9329	NS	1	0.0	48.529	5.894	0.0	49.472	6.76	0.0	41.791	5.55	0.0	47.091	6.359	0.0	48.564	6.035	0.0	51.54	6.539	0.0	43.464	5.45	0.0	46.364	6.317
157	9328	9329	NS	1	0.0	52.024	5.77	0.0	48.842	6.158	0.0	45.265	5.298	0.0	47.826	6.419	0.0	52.472	5.8	0.0	48.103	6.118	0.0	45.618	5.305	0.0	49.614	6.306
158	9328	9329	NS	1	0.0	45.087	1.639	0.0	44.753	1.986	0.0	41.959	1.553	0.0	40.961	1.971	0.0	46.187	1.628	0.0	44.031	1.839	0.0	40.66	1.526	0.0	40.463	1.801
159	9328	9329	NS	1	0.0	43.274	1.643	0.0	44.541	1.956	0.0	38.355	1.492	0.0	45.697	1.959	0.0	42.699	1.677	0.0	44.325	1.861	0.0	37.478	1.447	0.0	44.336	1.86
160	9328	9329	SN	1	0.0	47.989	4.169	0.0	49.308	5.54	0.0	45.182	3.844	0.0	49.637	4.855	0.0	49.836	4.234	0.0	50.449	5.211	0.0	45.406	3.744	0.0	46.509	4.407
161	9329	9330	NS	1	0.0	49.844	6.265	0.0	53.478	7.155	0.0	50.933	5.227	0.0	47.827	6.769	0.0	50.711	6.507	0.0	54.347	6.843	0.0	49.42	5.163	0.0	48.394	5.95
162	9329	9330	SN	1	0.0	42.891	2.871	0.0	47.504	3.93	0.0	44.714	2.548	0.0	43.147	3.438	0.0	43.133	2.923	0.0	45.586	3.878	0.0	46.066	2.614	0.0	42.856	3.173
163	9329	9330	NS	1	0.0	50.438	1.564	0.0	47.343	2.073	0.0	41.161	1.579	0.0	44.447	2.135	0.0	51.601	1.621	0.0	46.024	1.89	0.0	42.201	1.49	0.0	39.24	1.86
164	9329	9330	NS	1	0.0	50.438	1.564	0.0	47.343	2.075	0.0	41.161	1.583	0.0	44.447	2.133	0.0	51.601	1.621	0.0	46.024	1.892	0.0	42.201	1.495	0.0	39.24	1.858
165	9329	9330	SN	1	0.0	38.158	0.776	0.0	39.633	1.153	0.0	39.749	0.778	0.0	40.108	1.109	0.0	37.542	0.762	0.0	38.884	0.999	0.0	40.021	0.721	0.0	41.075	0.977
166	9329	9330	NS	1	0.0	49.844	6.265	0.0	53.478	7.155	0.0	50.933	5.234	0.0	47.827	6.769	0.0	50.711	6.507	0.0	54.347	6.843	0.0	49.42	5.163	0.0	48.394	5.95
167	9330	9331	NS	1	0.0	47.027	2.471	0.0	51.52	3.805	0.0	42.835	2.945	0.0	46.029	4.009	0.0	48.394	2.481	0.0	51.378	3.664	0.0	42.819	3.045	0.0	44.422	3.645
168	9330	9331	NS	1	0.0	43.848	0.774	0.0	48.257	1.147	0.0	43.78	0.931	0.0	40.173	1.227	0.0	45.286	0.794	0.0	51.638	1.151	0.0	42.306	0.935	0.0	39.211	1.161

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	9306	9307	SN	1	0.0	23.328	6.615	0.0	24.473	8.084	0.0	153.67	3.309	0.0	61.796	4.546	0.0	1.444	0.0	1.81	0.0	0.0	1.885	0.0	0.0	2.164	0.0	
2	9306	9307	NS	1	0.0	200.633	9.806	0.0	32.72	13.881	0.0	153.342	9.255	0.0	34.088	11.053	0.0	1.415	0.0	1.795	0.0	0.0	1.857	0.0	0.0	2.15	0.0	
3	9306	9307	SN	1	0.0	30.967	21.92	0.0	20.472	5.938	0.0	142.772	11.128	0.0	14.223	1.239	0.0	1.298	0.0	1.79	0.0	0.0	1.787	0.0	0.0	2.14	0.0	
4	9306	9307	SN	1	0.0	30.967	12.372	0.0	25.937	12.735	0.0	142.772	11.495	0.0	47.302	13.104	0.0	1.45	0.0	1.809	0.0	0.0	1.887	0.0	0.0	2.163	0.0	
5	9306	9307	SN	1	0.0	19.143	5.148	0.0	24.473	3.991	0.0	153.67	2.635	0.0	50.832	0.927	0.0	1.341	0.0	1.672	0.0	0.0	1.828	0.0	0.0	2.021	0.0	
6	9306	9307	NS	1	0.0	25.656	5.238	0.0	25.744	6.476	0.0	349.163	2.093	0.0	23.373	2.714	0.0	1.43	0.0	1.79	0.0	0.0	1.862	0.0	0.0	2.148	0.0	
7	9306	9307	NS	1	0.0	25.656	5.238	0.0	25.744	6.476	0.0	349.163	2.093	0.0	23.373	2.714	0.0	1.43	0.0	1.79	0.0	0.0	1.862	0.0	0.0	2.148	0.0	
8	9306	9307	SN	1	0.0	30.967	13.289	0.0	25.937	9.864	0.0	142.772	5.746	0.0	66.081	1.599	0.0	1.354	0.0	1.675	0.0	0.0	1.817	0.0	0.0	2.019	0.0	
9	9306	9307	SN	1	0.0	15.812	3.873	0.0	21.735	1.773	0.0	153.67	4.049	0.0	14.179	0.163	0.0	1.337	0.0	1.79	0.0	0.0	1.767	0.0	0.0	2.149	0.0	
10	9306	9307	NS	1	0.0	200.633	9.806	0.0	32.72	13.881	0.0	153.342	9.255	0.0	34.088	11.053	0.0	1.415	0.0	1.795	0.0	0.0	1.857	0.0	0.0	2.15	0.0	
11	9307	9308	NS	1	0.0	23.284	9.883	0.0	32.704	13.763	0.0	356.52	9.262	0.0	33.702	10.966	0.0	1.409	0.0	1.794	0.0	0.0	1.856	0.0	0.0	2.148	0.0	
12	9307	9308	SN	1	0.0	31.005	12.222	0.0	25.97	12.557	0.0	141.057	11.39	0.0	218.899	13.006	0.0	1.427	0.0	1.804	0.0	0.0	1.862	0.0	0.0	2.157	0.0	
13	9307	9308	NS	1	0.0	25.656	5.237	0.0	25.744	6.437	0.0	353.321	2.088	0.0	35.831	2.681	0.0	1.433	0.0	1.789	0.0	0.0	1.862	0.0	0.0	2.148	0.0	
14	9307	9308	NS	1	0.0	25.656	5.24	0.0	25.744	6.433	0.0	353.332	2.089	0.0	35.848	2.694	0.0	1.418	0.0	1.79	0.0	0.0	1.862	0.0	0.0	2.148	0.0	
15	9307	9308	SN	1	0.0	23.367	6.575	0.0	25.435	8.066	0.0	139.618	3.462	0.0	16.435	4.427	0.0	1.417	0.0	1.799	0.0	0.0	1.856	0.0	0.0	2.156	0.0	
16	9307	9308	SN	1	0.0	23.367	6.563	0.0	25.435	8.095	0.0	139.618	3.456	0.0	123.881	4.515	0.0	1.417	0.0	1.799	0.0	0.0	1.856	0.0	0.0	2.156	0.0	
17	9307	9308	SN	1	0.0	31.005	12.221	0.0	25.97	12.449	0.0	141.057	11.455	0.0	218.899	12.834	0.0	1.427	0.0	1.804	0.0	0.0	1.862	0.0	0.0	2.157	0.0	
18	9307	9308	SN	1	0.0	31.005	12.221	0.0	25.97	12.449	0.0	141.057	11.455	0.0	218.899	12.834	0.0	1.427	0.0	1.804	0.0	0.0	1.862	0.0	0.0	2.157	0.0	
19	9307	9308	SN	1	0.0	23.367	6.575	0.0	25.435	8.069	0.0	139.618	3.462	0.0	16.479	4.434	0.0	1.417	0.0	1.799	0.0	0.0	1.856	0.0	0.0	2.156	0.0	
20	9307	9308	NS	1	0.0	23.284	9.883	0.0	32.704	13.774	0.0	356.515	9.241	0.0	33.686	10.959	0.0	1.42	0.0	1.794	0.0	0.0	1.856	0.0	0.0	2.148	0.0	
21	9308	9309	SN	1	0.0	30.989	12.326	0.0	24.641	12.5	0.0	147.962	11.838	0.0	265.412	13.262	0.0	1.429	0.0	1.804	0.0	0.0	1.862	0.0	0.0	2.158	0.0	
22	9308	9309	SN	1	0.0	30.989	12.319	0.0	25.97	12.676	0.0	147.962	11.745	0.0	265.412	13.534	0.0	1.429	0.0	1.804	0.0	0.0	1.862	0.0	0.0	2.158	0.0	
23	9308	9309	SN	1	0.0	23.345	6.827	0.0	25.424	8.295	0.0	160.062	3.644	0.0	137.37	4.894	0.0	1.417	0.0	1.8	0.0	0.0	1.857	0.0	0.0	2.156	0.0	
24	9308	9309	SN	1	0.0	23.345	6.835	0.0	25.424	8.256	0.0	160.062	3.651	0.0	137.37	4.782	0.0	1.417	0.0	1.8	0.0	0.0	1.857	0.0	0.0	2.156	0.0	
25	9308	9309	NS	1	0.0	168.663	9.543	0.0	37.149	13.584	0.0	57.828	8.671	0.0	57.406	10.549	0.0	1.414	0.0	1.793	0.0	0.0	1.848	0.0	0.0	2.146	0.0	
26	9308	9309	NS	1	0.0	199.425	5.24	0.0	25.733	6.465	0.0	211.564	2.082	0.0	42.918	2.655	0.0	1.421	0.0	1.794	0.0	0.0	1.861	0.0	0.0	2.16	0.0	
27	9308	9309	NS	1	0.0	168.663	9.891	0.0	37.149	13.811	0.0	355.114	9.199	0.0	57.406	10.902	0.0	1.414	0.0	1.804	0.0	0.0	1.858	0.0	0.0	2.149	0.0	
28	9308	9309	NS	1	0.0	199.425	5.076	0.0	25.733	6.305	0.0	53.148	1.965	0.0	42.918	2.525	0.0	1.421	0.0	1.789	0.0	0.0	1.86	0.0	0.0	2.148	0.0	
29	9309	9310	SN	1	0.0	30.956	12.409	0.0	238.532	12.402	0.0	159.19	11.902	0.0	189.52	13.214	0.0	1.426	0.0	1.811	0.0	0.0	1.855	0.0	0.0	2.167	0.0	
30	9309	9310	NS	1	0.0	199.08	5.317	0.0	25.727	6.413	0.0	353.068	2.237	0.0	37.077	2.637	0.0	1.434	0.0	1.789	0.0	0.0	1.989	0.0	0.0	2.147	0.0	
31	9309	9310	NS	1	0.0	199.384	10.144	0.0	32.698	13.748	0.0	202.605	9.49	0.0	35.059	10.886	0.0	1.406	0.0	1.789	0.0	0.0	1.988	0.0	0.0	2.15	0.0	

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

143	9326	9327	NS	1	0.0	203.562	10.035	0.0	32.61	13.793	0.0	355.246	8.806	0.0	39.002	10.658	0.0	1.409	0.0	0.0	1.787	0.0	0.0	1.852	0.0	0.0	2.146	0.0
144	9326	9327	NS	1	0.0	80.825	5.181	0.0	25.733	6.333	0.0	356.399	2.048	0.0	21.768	2.4	0.0	1.423	0.0	0.0	1.786	0.0	0.0	1.854	0.0	0.0	2.145	0.0
145	9326	9327	SN	1	0.0	24.249	6.861	0.0	67.589	8.322	0.0	160.983	3.54	0.0	97.569	4.839	0.0	1.417	0.0	0.0	1.802	0.0	0.0	1.858	0.0	0.0	2.159	0.0
146	9326	9327	NS	1	0.0	236.96	5.184	0.0	25.716	6.327	0.0	354.65	2.054	0.0	19.633	2.409	0.0	1.435	0.0	0.0	1.786	0.0	0.0	1.854	0.0	0.0	2.144	0.0
147	9327	9328	SN	1	0.0	30.912	12.357	0.0	26.014	12.568	0.0	150.626	11.306	0.0	44.401	12.991	0.0	1.429	0.0	0.0	1.806	0.0	0.0	1.844	0.0	0.0	2.159	0.0
148	9327	9328	SN	1	0.0	24.222	6.523	0.0	25.369	7.957	0.0	152.076	3.234	0.0	129.23	4.49	0.0	1.417	0.0	0.0	1.802	0.0	0.0	1.856	0.0	0.0	2.158	0.0
149	9327	9328	SN	1	0.0	30.912	12.353	0.0	24.26	11.691	0.0	150.626	11.563	0.0	15.657	11.686	0.0	1.429	0.0	0.0	1.806	0.0	0.0	1.844	0.0	0.0	2.159	0.0
150	9327	9328	SN	1	0.0	24.222	6.474	0.0	25.369	7.785	0.0	152.076	3.234	0.0	15.552	4.109	0.0	1.417	0.0	0.0	1.802	0.0	0.0	1.856	0.0	0.0	2.158	0.0
151	9327	9328	NS	1	0.0	24.415	10.0	0.0	35.809	13.781	0.0	177.349	8.917	0.0	36.2	10.72	0.0	1.414	0.0	0.0	1.791	0.0	0.0	1.853	0.0	0.0	2.145	0.0
152	9327	9328	NS	1	0.0	25.683	5.189	0.0	25.716	6.347	0.0	315.56	2.051	0.0	19.942	2.43	0.0	1.419	0.0	0.0	1.787	0.0	0.0	1.854	0.0	0.0	2.144	0.0
153	9327	9328	SN	1	0.0	30.912	12.357	0.0	26.014	12.568	0.0	150.626	11.306	0.0	44.401	12.991	0.0	1.429	0.0	0.0	1.806	0.0	0.0	1.844	0.0	0.0	2.159	0.0
154	9327	9328	SN	1	0.0	24.222	6.523	0.0	25.369	7.957	0.0	152.076	3.232	0.0	129.23	4.492	0.0	1.417	0.0	0.0	1.802	0.0	0.0	1.856	0.0	0.0	2.158	0.0
155	9328	9329	SN	1	0.0	24.26	6.48	0.0	25.358	7.933	0.0	154.927	3.308	0.0	120.61	4.533	0.0	1.417	0.0	0.0	1.801	0.0	0.0	1.855	0.0	0.0	2.158	0.0
156	9328	9329	NS	1	0.0	270.698	10.011	0.0	35.897	13.791	0.0	208.089	8.831	0.0	36.564	10.727	0.0	1.42	0.0	0.0	1.791	0.0	0.0	1.852	0.0	0.0	2.145	0.0
157	9328	9329	NS	1	0.0	270.698	10.047	0.0	32.638	13.806	0.0	135.385	8.871	0.0	34.458	10.69	0.0	1.407	0.0	0.0	1.789	0.0	0.0	1.859	0.0	0.0	2.145	0.0
158	9328	9329	NS	1	0.0	68.345	5.185	0.0	25.722	6.29	0.0	307.977	2.053	0.0	20.56	2.428	0.0	1.441	0.0	0.0	1.787	0.0	0.0	1.855	0.0	0.0	2.145	0.0
159	9328	9329	NS	1	0.0	206.14	5.185	0.0	25.716	6.296	0.0	355.125	2.055	0.0	19.132	2.433	0.0	1.423	0.0	0.0	1.787	0.0	0.0	1.86	0.0	0.0	2.145	0.0
160	9328	9329	SN	1	0.0	30.851	12.376	0.0	25.33	12.573	0.0	151.37	11.217	0.0	131.811	12.974	0.0	1.429	0.0	0.0	1.807	0.0	0.0	1.845	0.0	0.0	2.16	0.0
161	9329	9330	NS	1	0.0	43.345	10.098	0.0	32.638	13.787	0.0	356.697	8.757	0.0	49.536	10.605	0.0	1.415	0.0	0.0	1.789	0.0	0.0	1.852	0.0	0.0	2.141	0.0
162	9329	9330	SN	1	0.0	30.768	12.285	0.0	25.33	12.479	0.0	140.991	11.586	0.0	57.869	13.156	0.0	1.43	0.0	0.0	1.807	0.0	0.0	1.844	0.0	0.0	2.162	0.0
163	9329	9330	NS	1	0.0	69.051	5.174	0.0	25.722	6.319	0.0	355.307	2.056	0.0	35.34	2.394	0.0	1.427	0.0	0.0	1.786	0.0	0.0	1.854	0.0	0.0	2.144	0.0
164	9329	9330	NS	1	0.0	69.051	5.174	0.0	25.722	6.319	0.0	355.307	2.056	0.0	35.34	2.394	0.0	1.427	0.0	0.0	1.786	0.0	0.0	1.854	0.0	0.0	2.144	0.0
165	9329	9330	SN	1	0.0	24.249	6.656	0.0	25.375	8.083	0.0	147.432	3.483	0.0	53.887	4.689	0.0	1.417	0.0	0.0	1.801	0.0	0.0	1.857	0.0	0.0	2.158	0.0
166	9329	9330	NS	1	0.0	43.345	10.098	0.0	32.638	13.787	0.0	356.697	8.757	0.0	49.536	10.605	0.0	1.415	0.0	0.0	1.789	0.0	0.0	1.852	0.0	0.0	2.141	0.0
167	9330	9331	NS	1	0.0	24.343	10.095	0.0	32.588	13.831	0.0	272.041	8.72	0.0	56.512	10.573	0.0	1.409	0.0	0.0	1.788	0.0	0.0	1.848	0.0	0.0	2.144	0.0
168	9330	9331	NS	1	0.0	25.689	5.179	0.0	25.716	6.319	0.0	248.095	2.071	0.0	42.245	2.347	0.0	1.429	0.0	0.0	1.785	0.0	0.0	1.854	0.0	0.0	2.144	0.0

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