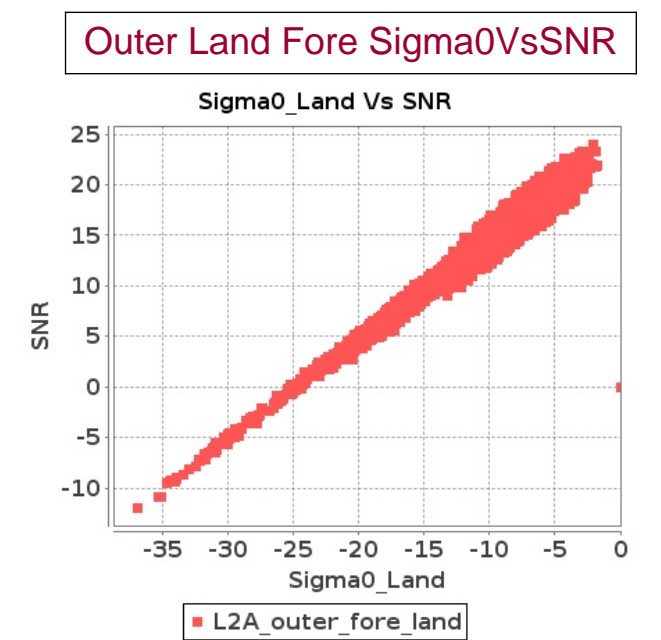
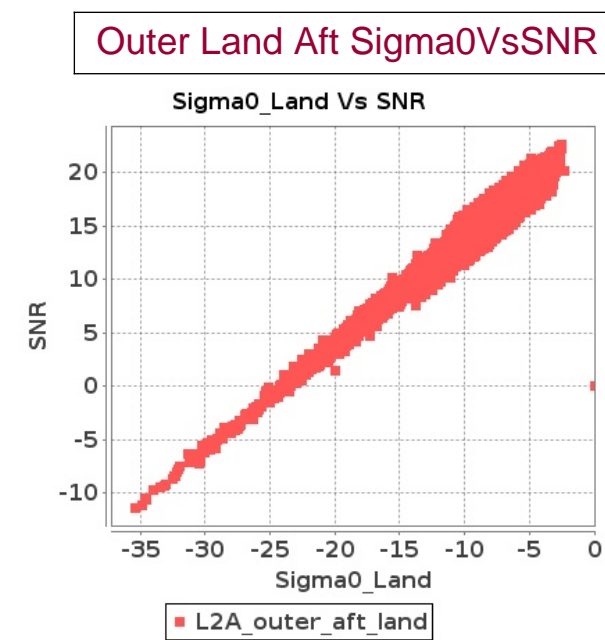
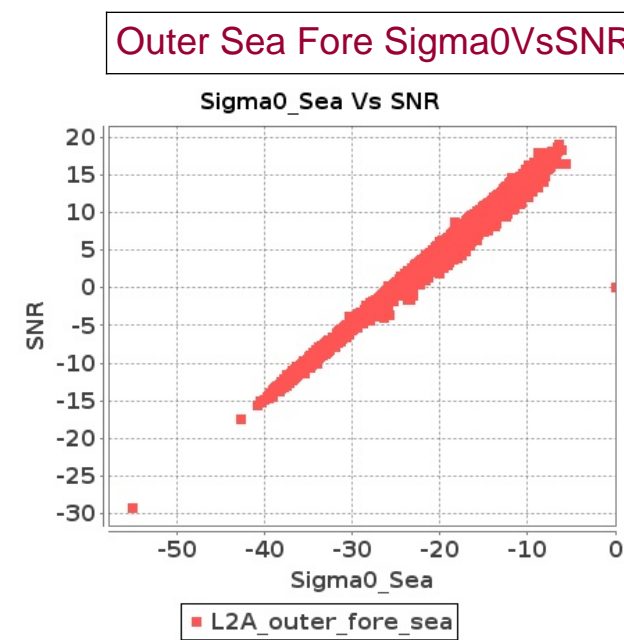
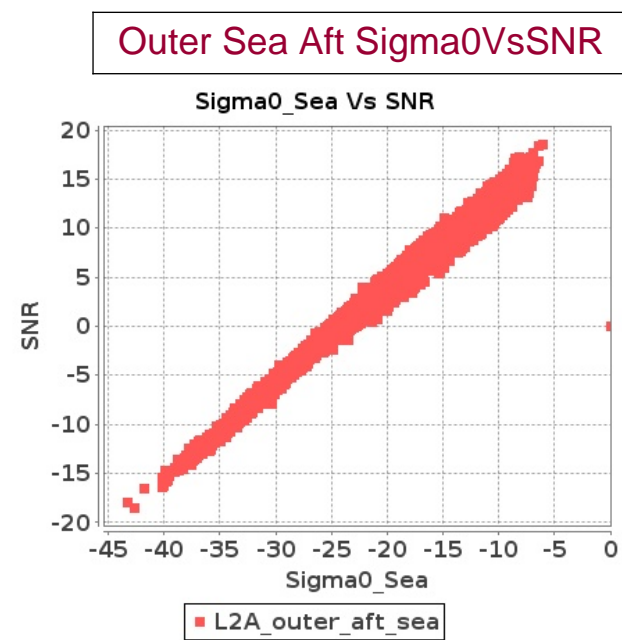
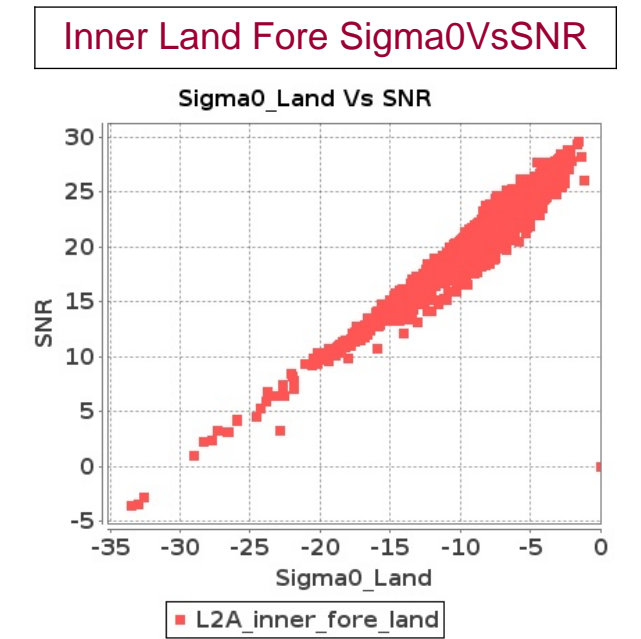
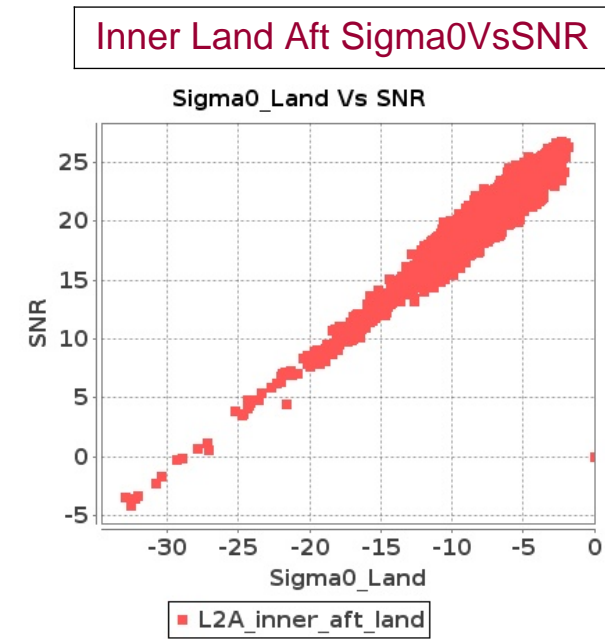
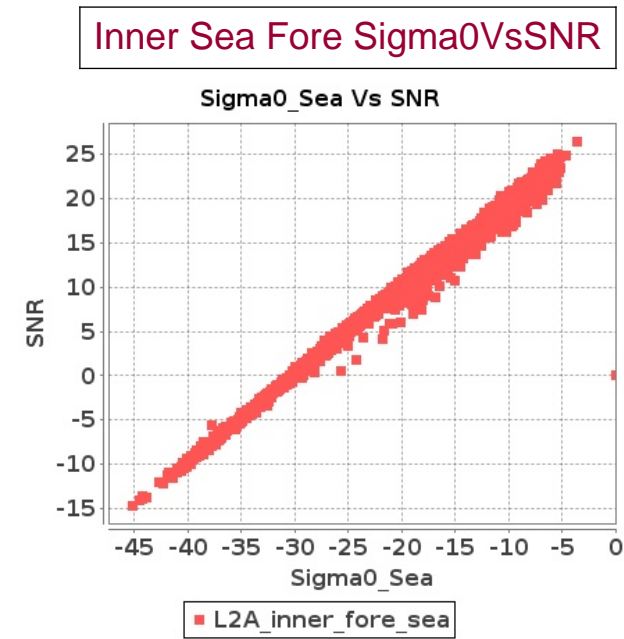
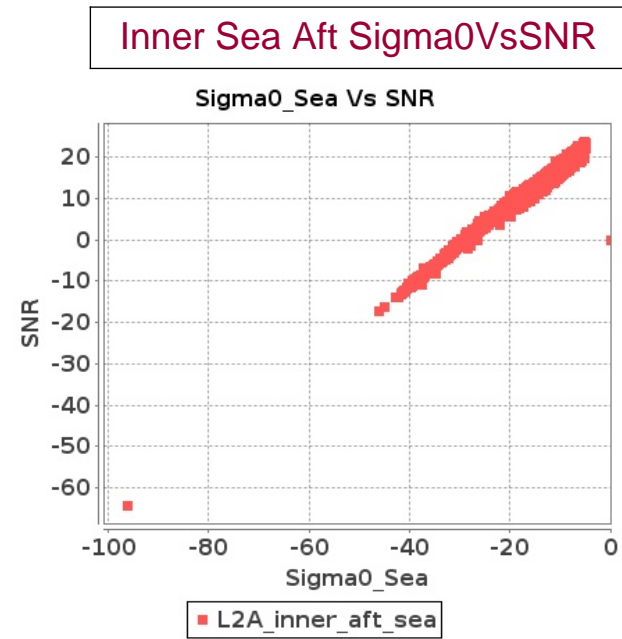


SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 24-DEC-2017 To 25-DEC-2017



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

Report between 24-DEC-2017 To 25-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	6579	6580	SN	1	0.0	51.036	1.101	0.0	46.006	0.908	0.0	46.503	0.904	0.0	41.455	0.735	0.0	48.88	0.826	0.0	46.349	0.736	0.0	43.239	0.736	0.0	40.96	0.587
2	6579	6580	SN	1	0.0	53.463	3.283	0.0	48.989	2.383	0.0	45.134	2.877	0.0	39.889	2.261	0.0	52.784	2.503	0.0	50.363	2.049	0.0	43.26	2.209	0.0	40.615	1.898
3	6580	6581	NS	1	0.0	56.568	10.122	0.0	51.436	8.842	0.0	47.324	5.793	0.0	47.244	6.382	0.0	57.319	9.037	0.0	52.376	7.877	0.0	46.09	5.204	0.0	46.199	5.72
4	6580	6581	SN	1	0.0	47.029	4.468	0.0	48.421	3.806	0.0	41.982	2.529	0.0	44.865	2.454	0.0	44.616	3.678	0.0	50.266	3.339	0.0	42.23	2.11	0.0	43.33	2.062
5	6580	6581	SN	1	0.0	47.029	4.468	0.0	48.421	3.806	0.0	41.982	2.529	0.0	44.865	2.454	0.0	44.616	3.678	0.0	50.266	3.339	0.0	42.23	2.11	0.0	43.33	2.062
6	6580	6581	SN	1	0.0	43.177	1.209	0.0	49.731	1.137	0.0	40.046	0.704	0.0	41.176	0.728	0.0	41.125	0.93	0.0	46.736	0.936	0.0	42.668	0.553	0.0	41.516	0.593
7	6580	6581	SN	1	0.0	43.177	1.209	0.0	49.731	1.137	0.0	40.046	0.704	0.0	41.176	0.728	0.0	41.125	0.93	0.0	46.736	0.936	0.0	42.668	0.553	0.0	41.516	0.593
8	6580	6581	NS	1	0.0	52.606	2.933	0.0	50.844	2.661	0.0	49.041	1.733	0.0	41.503	1.904	0.0	53.986	2.461	0.0	46.024	2.313	0.0	45.425	1.464	0.0	40.945	1.607
9	6581	6582	SN	1	0.0	46.804	4.163	0.0	48.458	3.215	0.0	42.55	2.911	0.0	45.483	3.183	0.0	47.026	3.721	0.0	48.519	2.917	0.0	39.673	2.637	0.0	43.053	2.967
10	6581	6582	NS	1	0.0	51.509	6.006	0.0	54.321	5.391	0.0	50.619	4.074	0.0	47.61	3.957	0.0	50.571	5.611	0.0	49.889	5.005	0.0	52.169	3.833	0.0	47.383	3.466
11	6581	6582	SN	1	0.0	40.024	1.401	0.0	47.001	1.162	0.0	41.774	1.054	0.0	37.47	1.053	0.0	37.076	1.234	0.0	42.604	1.055	0.0	39.707	0.912	0.0	37.83	0.924
12	6581	6582	NS	1	0.0	49.697	1.93	0.0	44.348	1.599	0.0	37.639	1.311	0.0	40.961	1.219	0.0	49.957	1.651	0.0	43.155	1.384	0.0	38.546	1.148	0.0	42.366	1.088
13	6594	6595	SN	1	0.0	47.484	3.872	0.0	44.134	2.638	0.0	42.445	2.445	0.0	44.159	2.432	0.0	46.757	3.102	0.0	45.079	2.182	0.0	40.335	2.097	0.0	41.031	2.055
14	6594	6595	SN	1	0.0	47.484	3.872	0.0	44.134	2.638	0.0	42.445	2.445	0.0	44.159	2.432	0.0	46.757	3.102	0.0	45.079	2.182	0.0	40.335	2.097	0.0	41.031	2.055
15	6594	6595	SN	1	0.0	44.496	1.113	0.0	37.996	0.907	0.0	40.42	0.761	0.0	42.689	0.692	0.0	44.767	0.877	0.0	40.201	0.757	0.0	40.191	0.652	0.0	42.217	0.546
16	6594	6595	SN	1	0.0	44.496	1.059	0.0	37.996	0.866	0.0	40.42	0.732	0.0	42.689	0.657	0.0	44.767	0.835	0.0	40.201	0.723	0.0	40.191	0.63	0.0	42.217	0.518
17	6594	6595	SN	1	0.0	47.484	4.045	0.0	44.134	2.758	0.0	40.853	2.546	0.0	44.159	2.563	0.0	46.757	3.255	0.0	45.079	2.288	0.0	38.604	2.179	0.0	41.031	2.166
18	6595	6596	SN	1	0.0	48.809	5.785	0.0	51.914	4.863	0.0	42.431	4.365	0.0	49.606	3.713	0.0	47.291	5.259	0.0	52.839	4.646	0.0	43.456	3.997	0.0	47.228	3.532
19	6595	6596	NS	1	0.0	47.563	5.633	0.0	49.547	4.629	0.0	52.462	3.791	0.0	45.884	3.643	0.0	49.912	5.096	0.0	52.68	4.314	0.0	48.998	3.329	0.0	47.013	3.344
20	6595	6596	NS	1	0.0	49.663	1.825	0.0	56.668	1.474	0.0	39.049	1.068	0.0	48.868	1.101	0.0	47.233	1.572	0.0	56.802	1.368	0.0	37.483	0.936	0.0	47.904	0.906
21	6595	6596	SN	1	0.0	47.109	1.88	0.0	52.966	1.67	0.0	42.366	1.31	0.0	39.274	1.261	0.0	45.914	1.683	0.0	50.276	1.5	0.0	38.801	1.16	0.0	41.663	1.133

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	6579	6580	SN	1	0.0	27.586	9.527	0.0	26.047	9.625	0.0	140.241	3.647	0.0	56.501	3.237	0.0	1.902	0.0	0.0	1.901	0.0	0.0	2.063	0.0	0.0	2.036	0.0
2	6579	6580	SN	1	0.0	37.728	15.724	0.0	24.834	15.193	0.0	147.995	13.115	0.0	77.017	12.569	0.0	1.927	0.0	0.0	1.9	0.0	0.0	2.055	0.0	0.0	2.037	0.0
3	6580	6581	NS	1	0.0	24.933	14.296	0.0	37.872	15.663	0.0	149.895	13.639	0.0	88.334	13.446	0.0	1.901	0.0	0.0	1.908	0.0	0.0	2.041	0.0	0.0	2.049	0.0
4	6580	6581	SN	1	0.0	38.489	15.765	0.0	24.829	15.244	0.0	146.219	13.143	0.0	69.031	12.574	0.0	1.909	0.0	0.0	1.9	0.0	0.0	2.053	0.0	0.0	2.039	0.0
5	6580	6581	SN	1	0.0	38.489	15.765	0.0	24.829	15.244	0.0	146.219	13.143	0.0	69.031	12.574	0.0	1.909	0.0	0.0	1.9	0.0	0.0	2.053	0.0	0.0	2.039	0.0
6	6580	6581	SN	1	0.0	27.608	9.497	0.0	26.053	9.64	0.0	131.318	3.682	0.0	37.596	3.242	0.0	1.903	0.0	0.0	1.9	0.0	0.0	2.062	0.0	0.0	2.037	0.0
7	6580	6581	SN	1	0.0	27.608	9.497	0.0	26.053	9.64	0.0	131.318	3.682	0.0	37.596	3.242	0.0	1.903	0.0	0.0	1.9	0.0	0.0	2.062	0.0	0.0	2.037	0.0
8	6580	6581	NS	1	0.0	26.02	9.312	0.0	28.474	9.613	0.0	349.571	3.663	0.0	59.314	3.675	0.0	1.893	0.0	0.0	1.904	0.0	0.0	2.033	0.0	0.0	2.046	0.0
9	6581	6582	SN	1	0.0	38.015	15.748	0.0	24.834	15.11	0.0	145.039	13.353	0.0	21.911	12.423	0.0	1.908	0.0	0.0	1.9	0.0	0.0	2.056	0.0	0.0	2.036	0.0
10	6581	6582	NS	1	0.0	24.906	14.373	0.0	38.737	15.695	0.0	353.575	13.656	0.0	74.271	13.407	0.0	1.9	0.0	0.0	1.912	0.0	0.0	2.04	0.0	0.0	2.053	0.0
11	6581	6582	SN	1	0.0	27.625	9.562	0.0	26.031	9.678	0.0	133.281	3.735	0.0	13.219	3.198	0.0	1.902	0.0	0.0	1.9	0.0	0.0	2.062	0.0	0.0	2.037	0.0
12	6581	6582	NS	1	0.0	26.014	9.288	0.0	28.446	9.619	0.0	353.575	3.61	0.0	56.683	3.623	0.0	1.893	0.0	0.0	1.895	0.0	0.0	2.036	0.0	0.0	2.047	0.0
13	6594	6595	SN	1	0.0	38.87	15.661	0.0	24.817	15.18	0.0	145.96	13.005	0.0	249.829	12.21	0.0	1.921	0.0	0.0	1.898	0.0	0.0	2.061	0.0	0.0	2.037	0.0
14	6594	6595	SN	1	0.0	38.87	15.661	0.0	24.817	15.18	0.0	145.96	13.005	0.0	249.829	12.21	0.0	1.921	0.0	0.0	1.898	0.0	0.0	2.061	0.0	0.0	2.037	0.0
15	6594	6595	SN	1	0.0	27.575	9.728	0.0	26.031	9.576	0.0	138.945	3.765	0.0	12.9	3.034	0.0	1.905	0.0	0.0	1.898	0.0	0.0	2.06	0.0	0.0	2.034	0.0
16	6594	6595	SN	1	0.0	27.575	9.558	0.0	26.031	9.548	0.0	138.945	3.574	0.0	57.863	3.091	0.0	1.905	0.0	0.0	1.898	0.0	0.0	2.06	0.0	0.0	2.034	0.0
17	6594	6595	SN	1	0.0	38.87	15.743	0.0	24.817	14.826	0.0	145.96	13.561	0.0	249.829	11.483	0.0	1.921	0.0	0.0	1.898	0.0	0.0	2.061	0.0	0.0	2.037	0.0
18	6595	6596	SN	1	0.0	37.623	15.673	0.0	24.823	14.96	0.0	145.624	13.241	0.0	19.269	11.864	0.0	1.925	0.0	0.0	1.899	0.0	0.0	2.052	0.0	0.0	2.038	0.0
19	6595	6596	NS	1	0.0	24.966	14.254	0.0	37.877	15.633	0.0	351.987	13.871	0.0	80.491	13.517	0.0	1.9	0.0	0.0	1.905	0.0	0.0	2.044	0.0	0.0	2.053	0.0
20	6595	6596	NS	1	0.0	26.031	9.352	0.0	28.479	9.663	0.0	349.251	3.652	0.0	60.003	3.851	0.0	1.894	0.0	0.0	1.897	0.0	0.0	2.037	0.0	0.0	2.049	0.0
21	6595	6596	SN	1	0.0	27.586	9.675	0.0	26.031	9.558	0.0	130.209	3.664	0.0	12.905	3.036	0.0	1.901	0.0	0.0	1.897	0.0	0.0	2.052	0.0	0.0	2.034	0.0

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