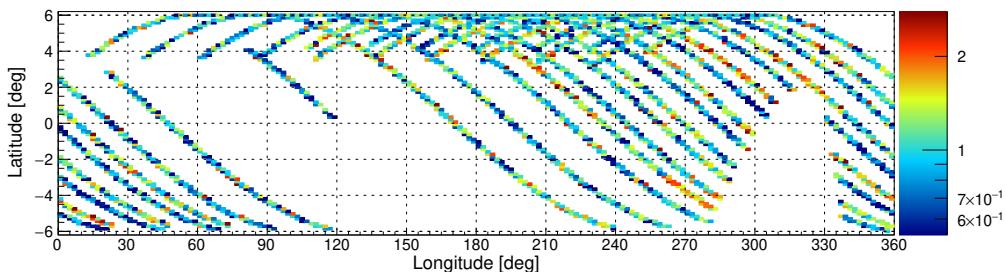
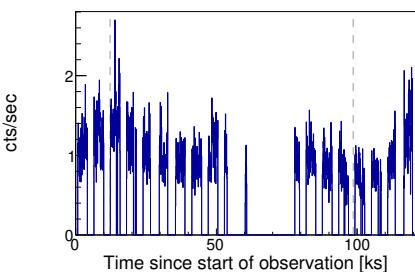


Target: Vela_X1 ID: 30501003002 Start: 2019-05-03 20:36:09 UTC Module: A

Filter options: SAA algorithm 1 (high-shield rate based using a figure-of-merit as evaluation metric), optimized SAA cut

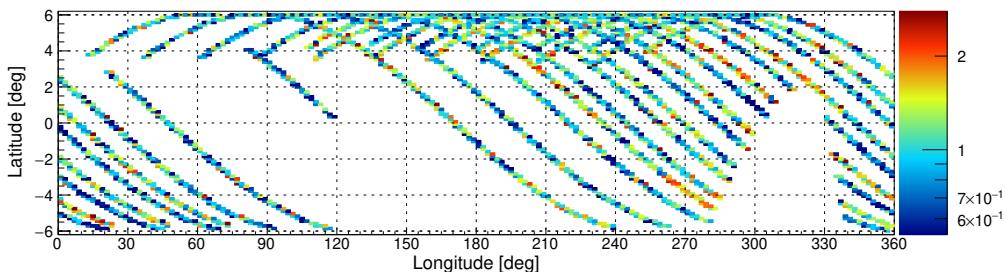
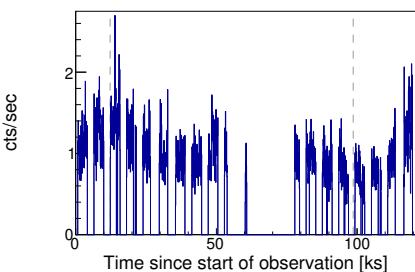
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 53331 sec (100.0%)



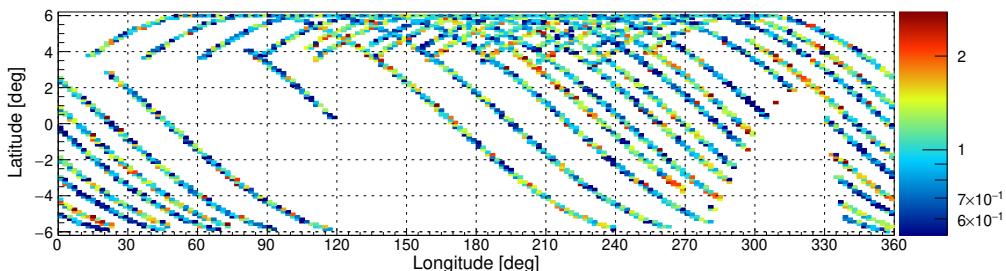
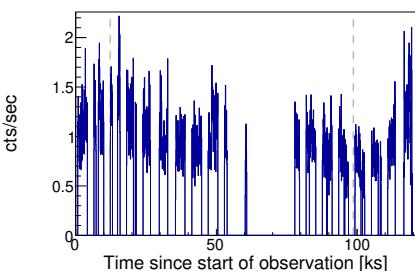
nucalcsaa options: --saacalc=1 --saamode=optimized --tentacle=no

Effective exposure time: 53209 sec (99.77%)



nucalcsaa options: --saacalc=1 --saamode=optimized --tentacle=yes

Effective exposure time: 50915 sec (95.47%)



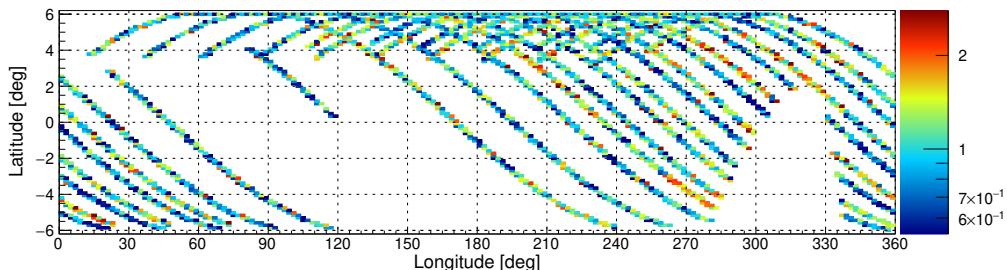
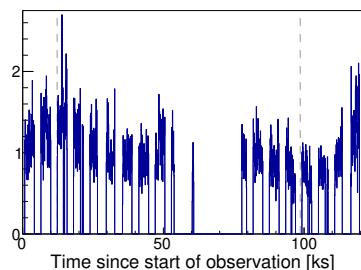
Target: Vela_X1 ID: 30501003002 Start: 2019-05-03 20:36:09 UTC Module: A

Filter options: SAA algorithm 1 (high-shield rate based using a figure-of-merit as evaluation metric), strict SAA cut

nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 53331 sec (100.0%)

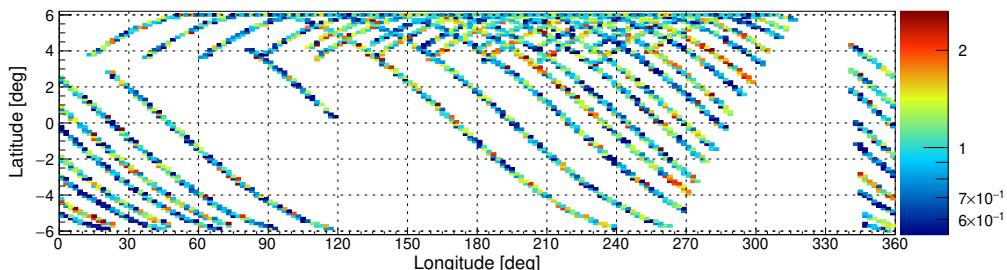
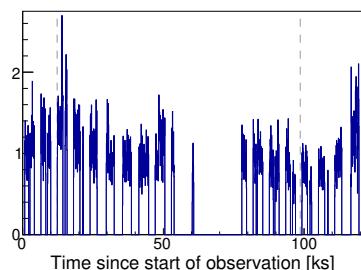
cts/sec



nucalcsaa options: --saacalc=1 --saamode=strict --tentacle=no

Effective exposure time: 48564 sec (91.06%)

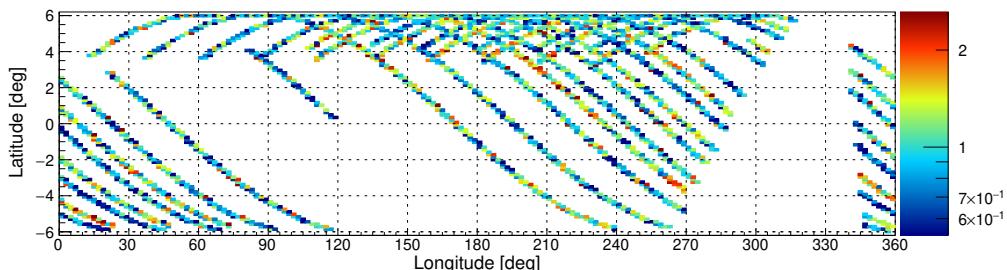
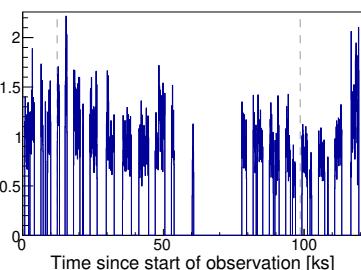
cts/sec



nucalcsaa options: --saacalc=1 --saamode=strict --tentacle=yes

Effective exposure time: 46600 sec (87.38%)

cts/sec

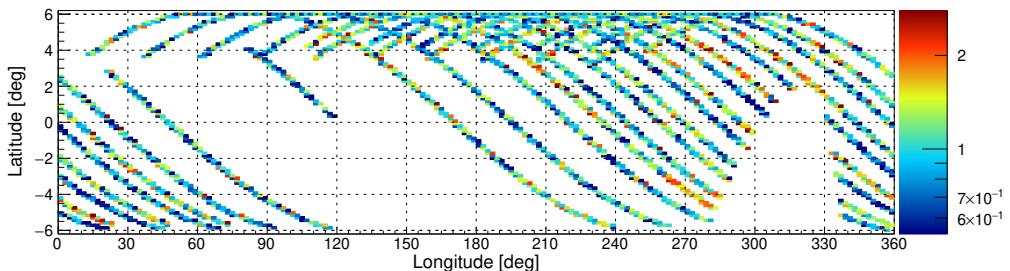
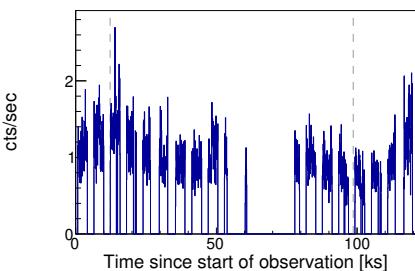


Target: Vela_X1 ID: 30501003002 Start: 2019-05-03 20:36:09 UTC Module: A

Filter options: SAA algorithm 2 (low-shield rate based using rms as evaluation metric), optimized SAA cut

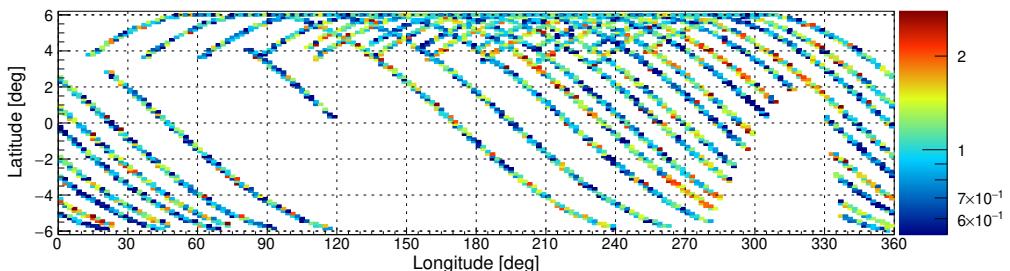
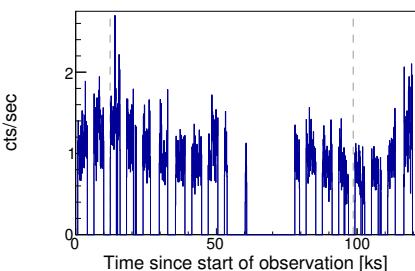
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 53331 sec (100.0%)



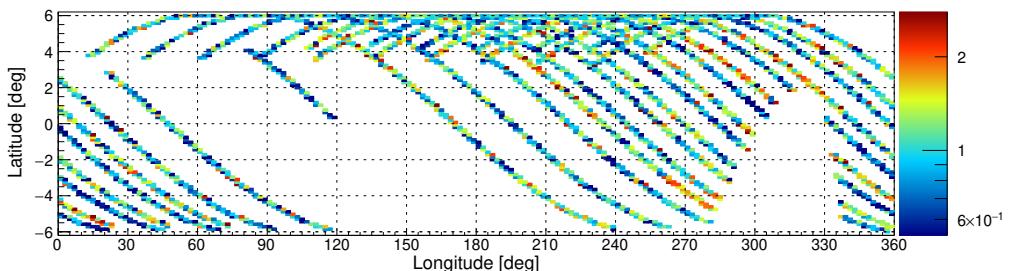
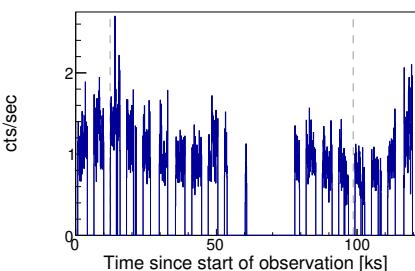
nucalcsaa options: --saacalc=2 --saamode=optimized --tentacle=no

Effective exposure time: 53331 sec (100%)



nucalcsaa options: --saacalc=2 --saamode=optimized --tentacle=yes

Effective exposure time: 53331 sec (100%)

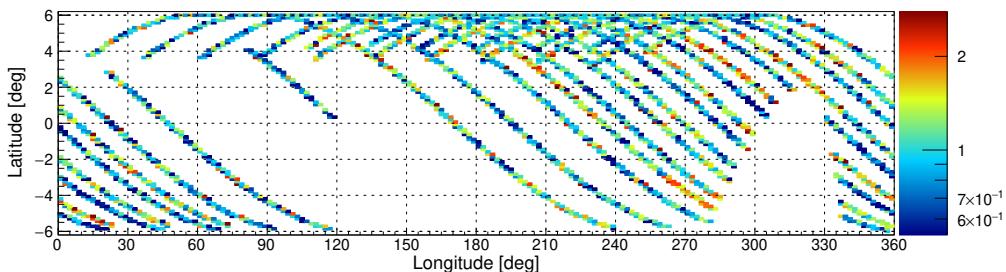
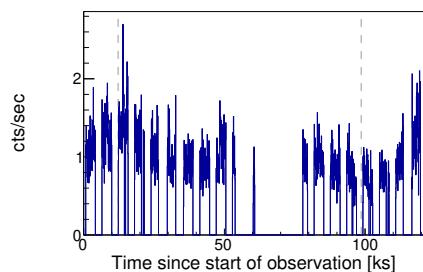


Target: Vela_X1 ID: 30501003002 Start: 2019-05-03 20:36:09 UTC Module: A

Filter options: SAA algorithm 2 (low-shield rate based using rms as evaluation metric), strict SAA cut

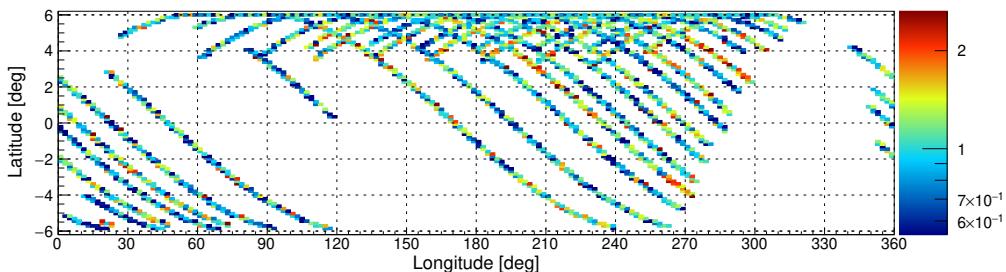
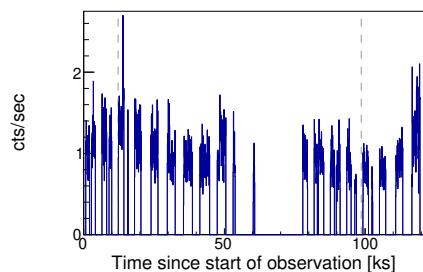
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 53331 sec (100.0%)



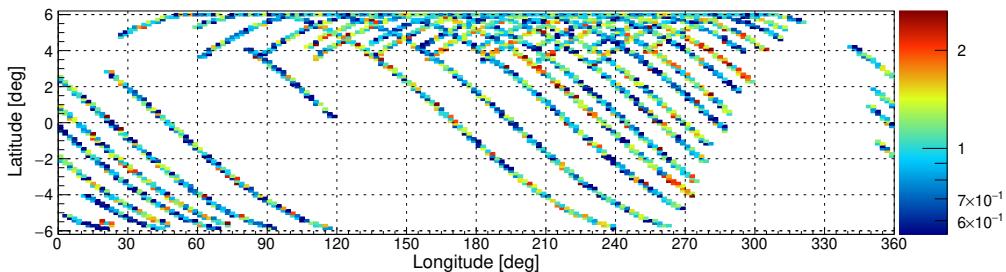
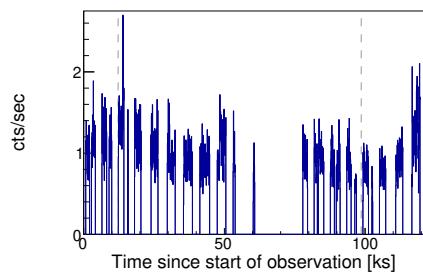
nucalcsaa options: --saacalc=2 --saamode=strict --tentacle=no

Effective exposure time: 45540 sec (85.39%)



nucalcsaa options: --saacalc=2 --saamode=strict --tentacle=yes

Effective exposure time: 45540 sec (85.39%)

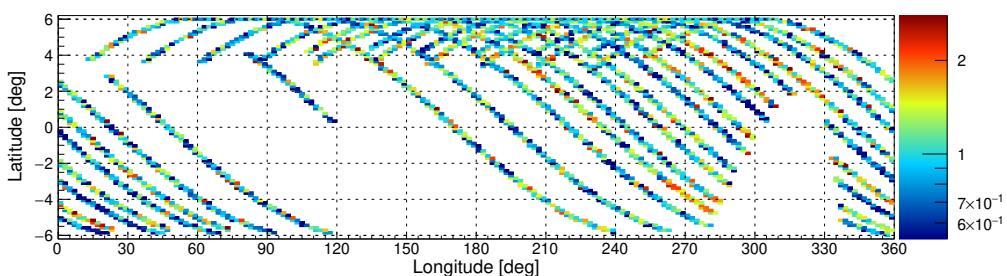
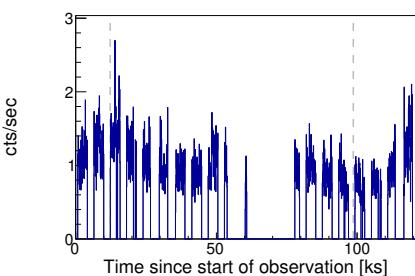


Target: Vela_X1 ID: 30501003002 Start: 2019-05-03 20:36:09 UTC Module: A

Filter options: SAA algorithm 3 (low-shield rate based using rms as evaluation metric), optimized SAA cut

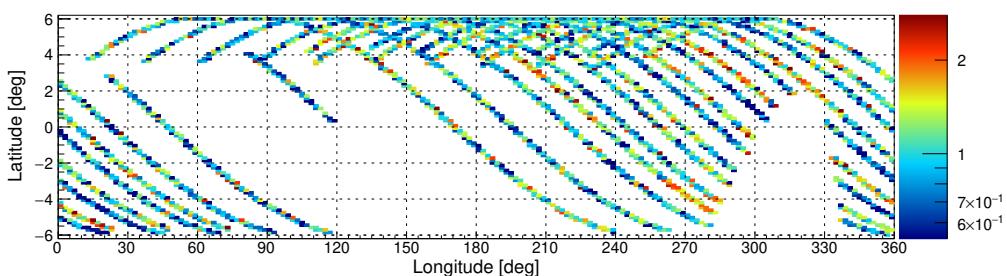
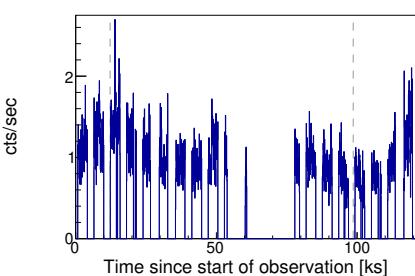
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 53331 sec (100.0%)



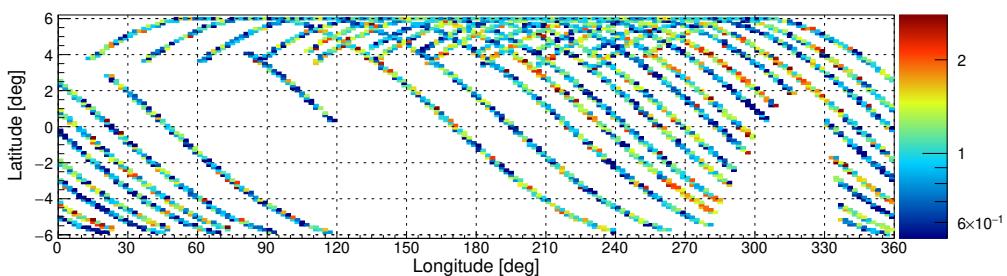
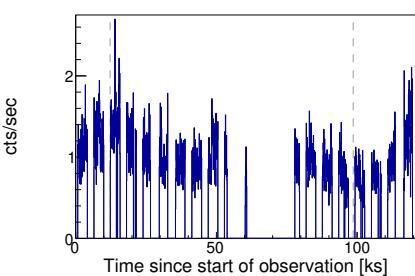
nucalcsaa options: --saacalc=3 --saamode=optimized --tentacle=no

Effective exposure time: 53331 sec (100%)



nucalcsaa options: --saacalc=3 --saamode=optimized --tentacle=yes

Effective exposure time: 53331 sec (100%)

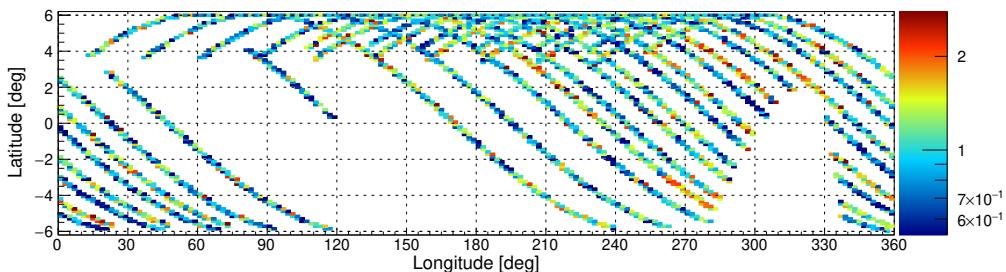
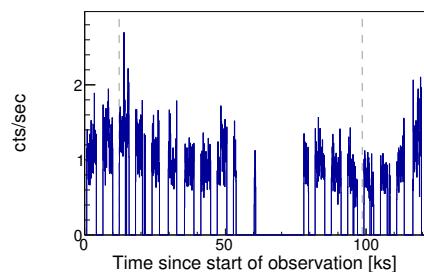


Target: Vela_X1 ID: 30501003002 Start: 2019-05-03 20:36:09 UTC Module: A

Filter options: SAA algorithm 3 (low-shield rate based using rms as evaluation metric), strict SAA cut

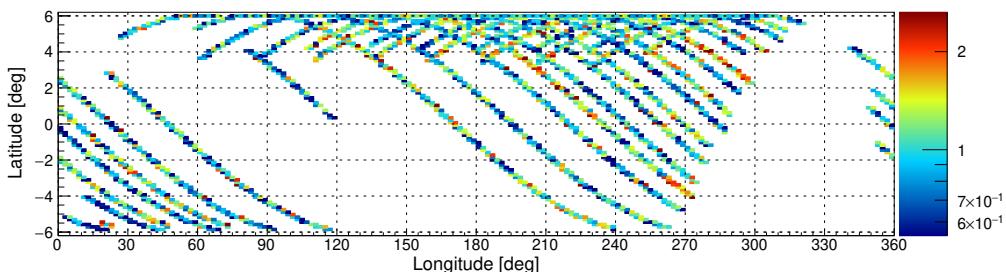
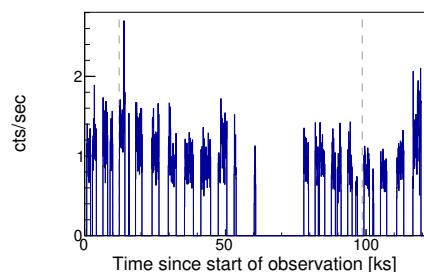
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 53331 sec (100.0%)



nucalcsaa options: --saacalc=3 --saamode=strict --tentacle=no

Effective exposure time: 45540 sec (85.39%)



nucalcsaa options: --saacalc=3 --saamode=strict --tentacle=yes

Effective exposure time: 45540 sec (85.39%)

