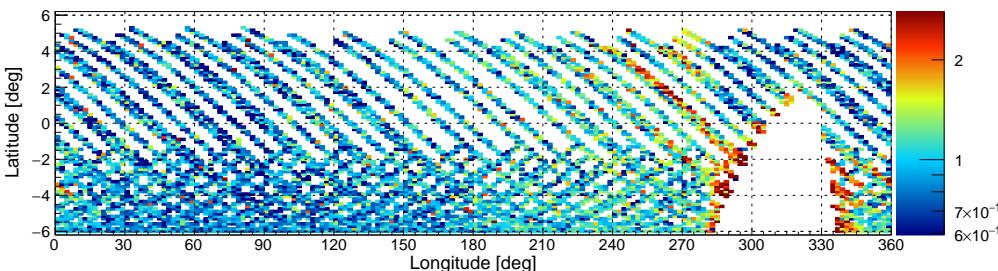
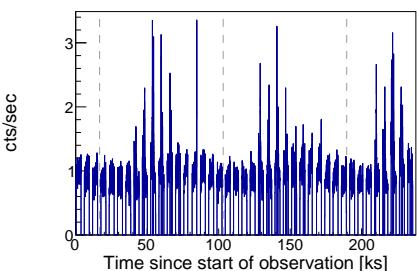


Target: MSH_15m56 ID: 40201011002 Start: 2017-01-11 19:21:09 UTC Module: A

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

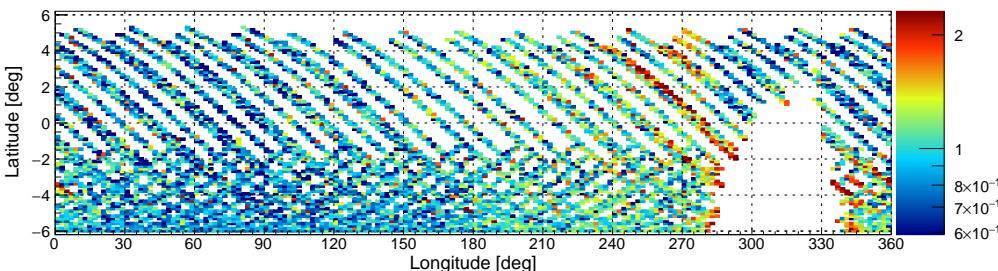
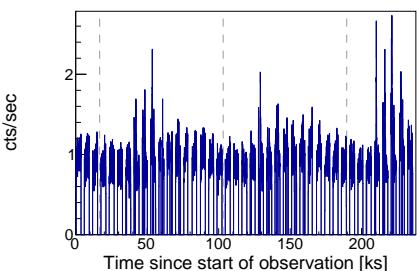
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 129063 sec (100.0%)



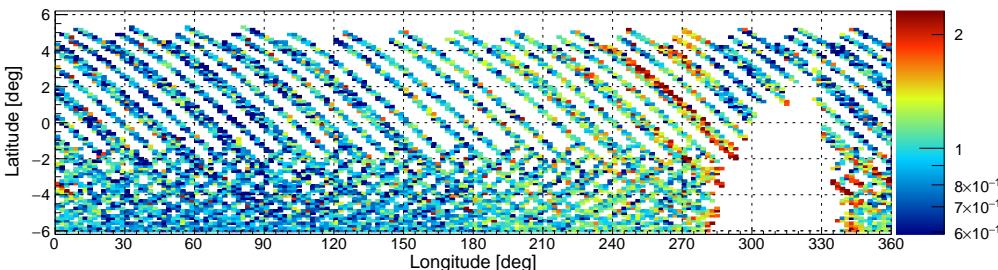
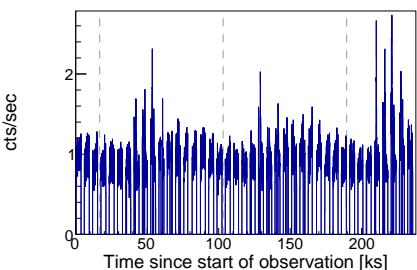
nucalcsaa options: --saacalc=1 --saamode=optimized --tentacle=no

Effective exposure time: 126497 sec (98.01%)



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

Effective exposure time: 126441 sec (97.97%)

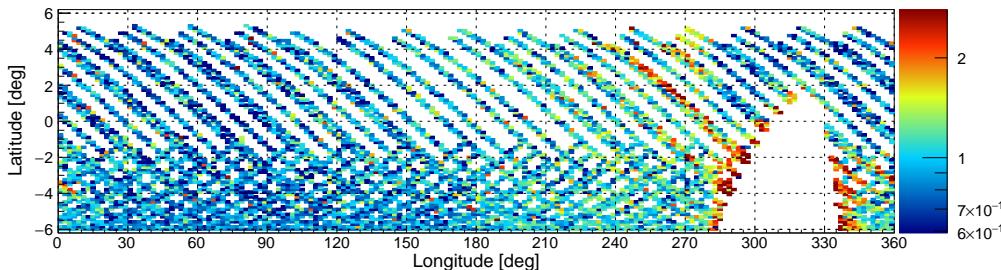
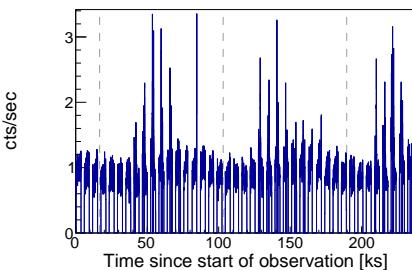


Target: MSH_15m56 ID: 40201011002 Start: 2017-01-11 19:21:09 UTC Module: A

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

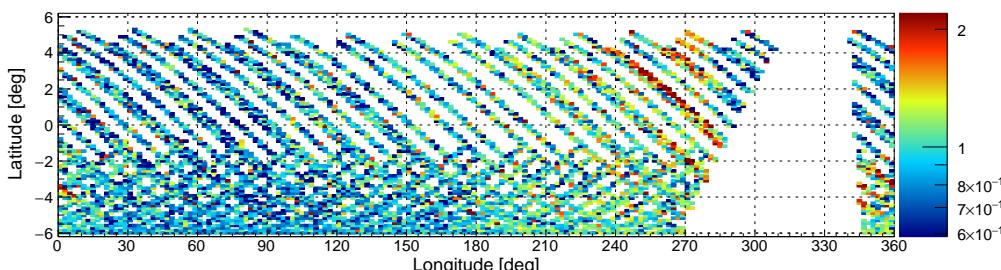
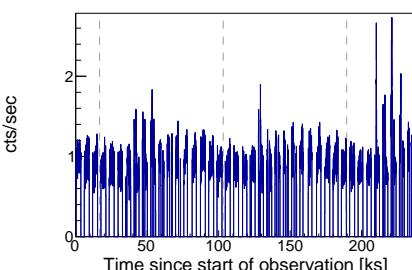
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 129063 sec (100.0%)



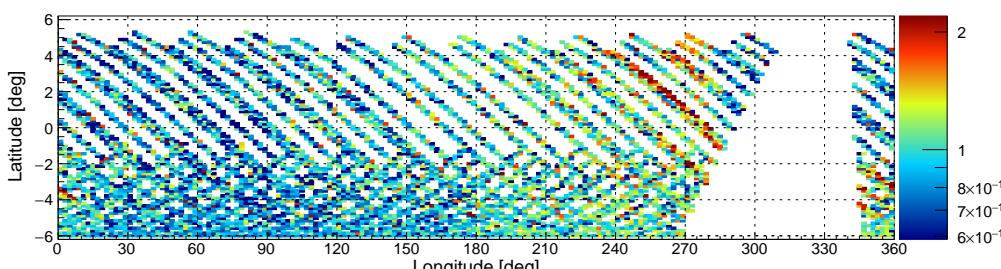
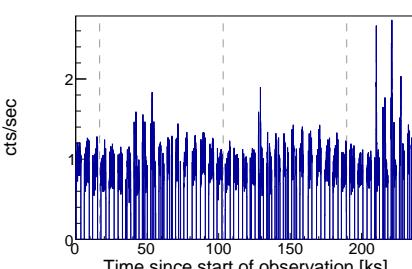
nucalcsaa options: --saacalc=1 --saamode=strict --tentacle=no

Effective exposure time: 118252 sec (91.62%)



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

Effective exposure time: 118252 sec (91.62%)

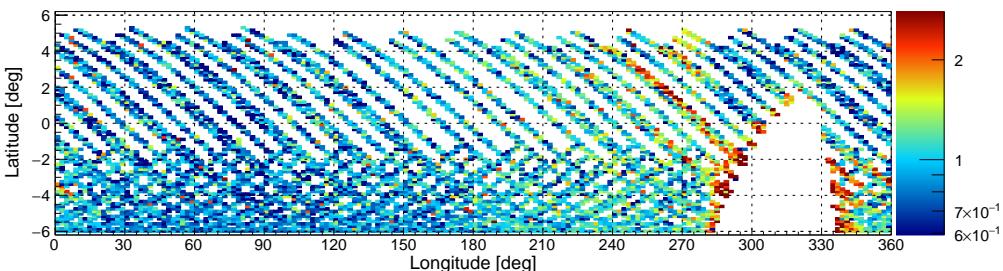
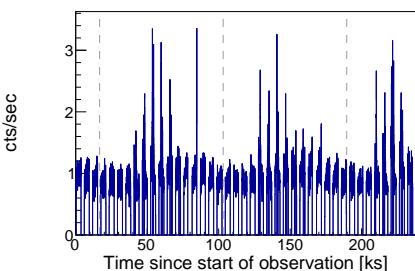


Target: MSH_15m56 ID: 40201011002 Start: 2017-01-11 19:21:09 UTC Module: A

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

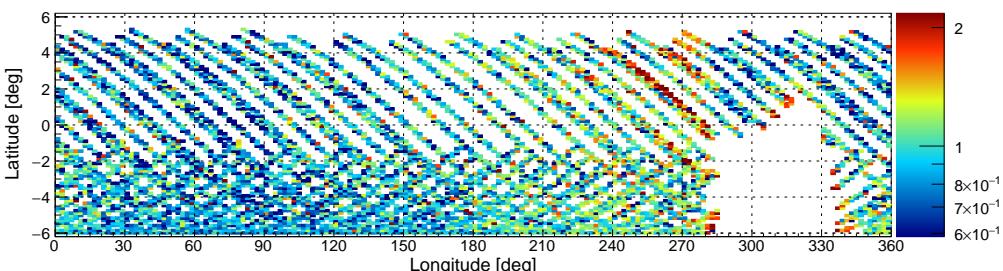
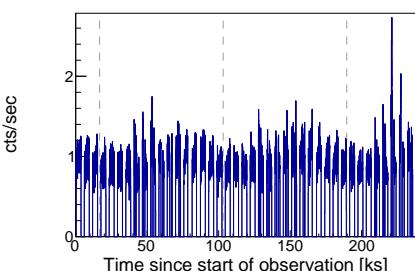
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 129063 sec (100.0%)



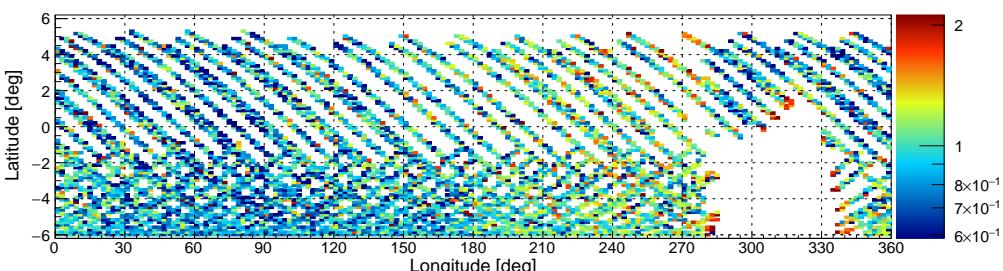
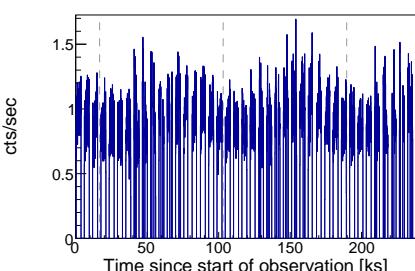
nucalcsaa options: --saacalc=2 --saemode=optimized --tentacle=no

Effective exposure time: 124041 sec (96.11%)



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

Effective exposure time: 122128 sec (94.63%)

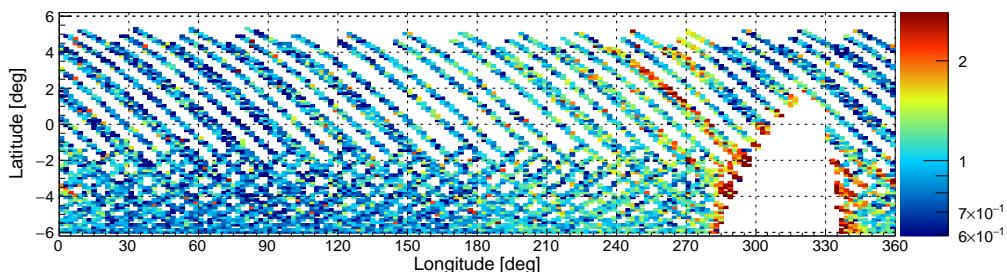
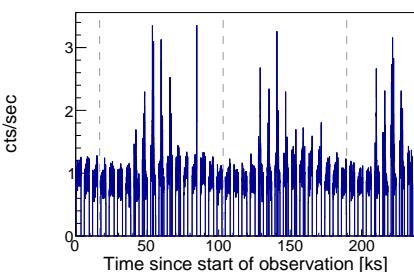


Target: MSH_15m56 ID: 40201011002 Start: 2017-01-11 19:21:09 UTC Module: A

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

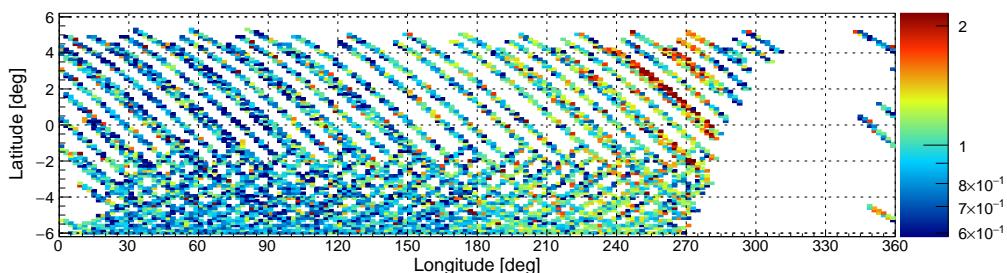
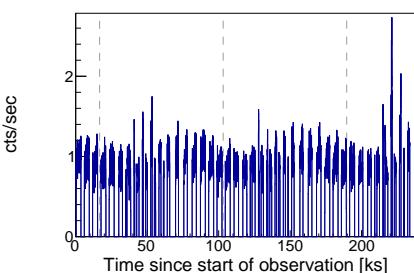
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 129063 sec (100.0%)



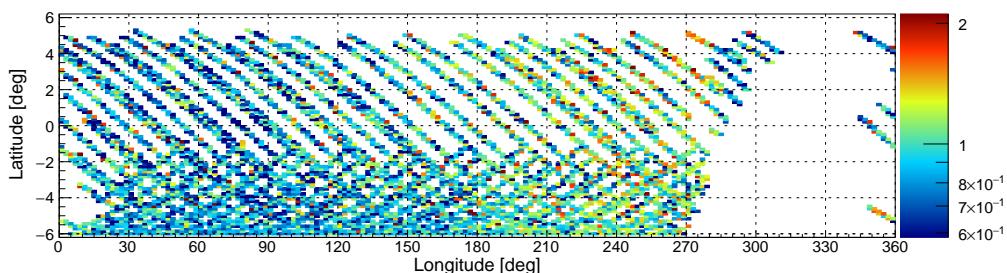
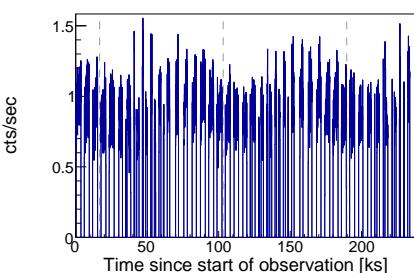
nucalcsaa options: --saacalc=2 --saamode=strict --tentacle=no

Effective exposure time: 108126 sec (83.78%)



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

Effective exposure time: 106213 sec (82.3%)



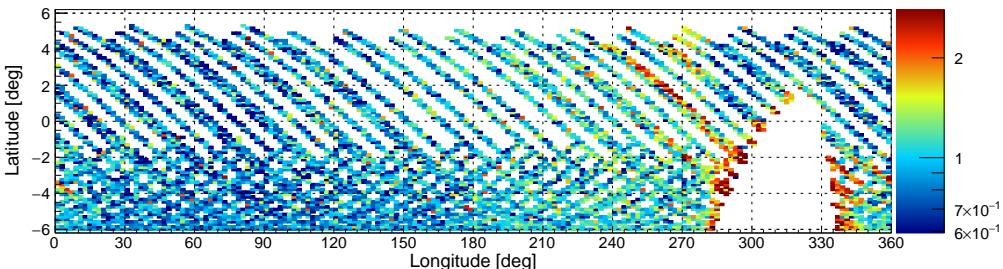
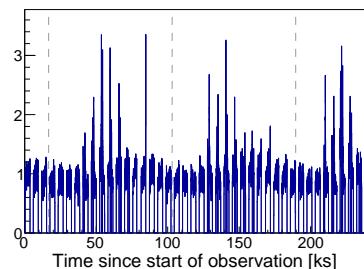
Target: MSH_15m56 ID: 40201011002 Start: 2017-01-11 19:21:09 UTC Module: A

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: 129063 sec (100.0%)

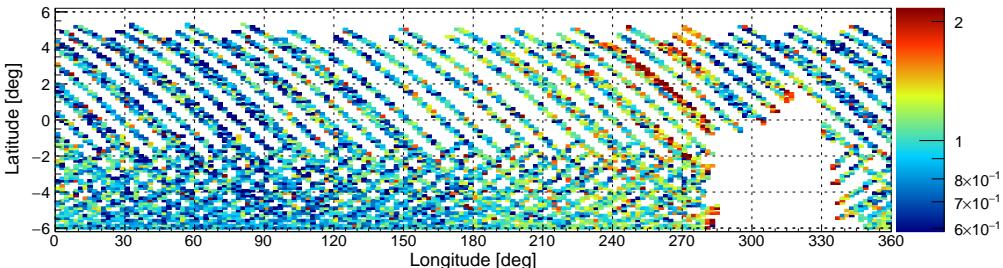
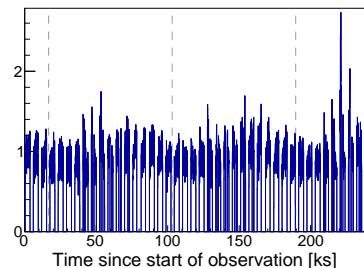
cts/sec



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

Effective exposure time: 123583 sec (95.75%)

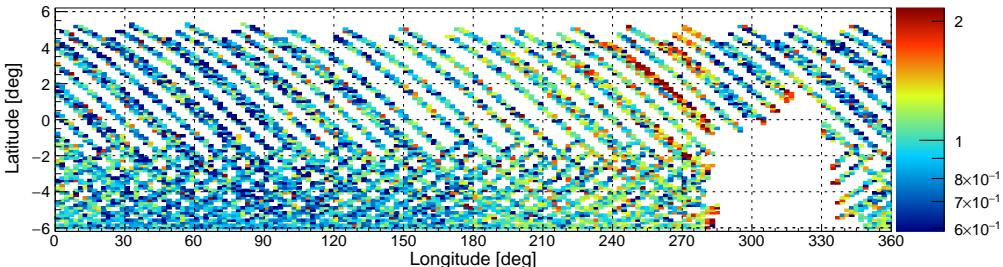
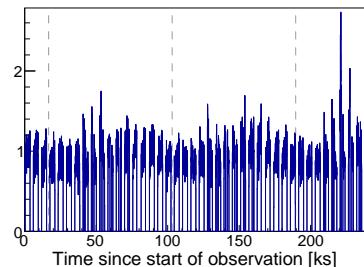
cts/sec



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

Effective exposure time: 123583 sec (95.75%)

cts/sec

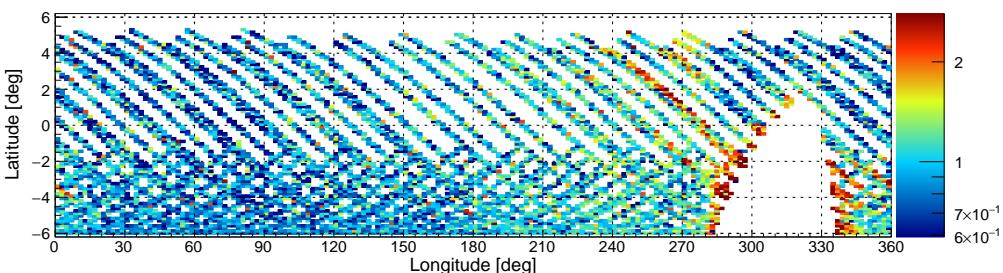
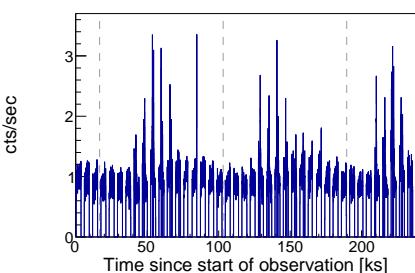


Target: MSH_15m56 ID: 40201011002 Start: 2017-01-11 19:21:09 UTC Module: A

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

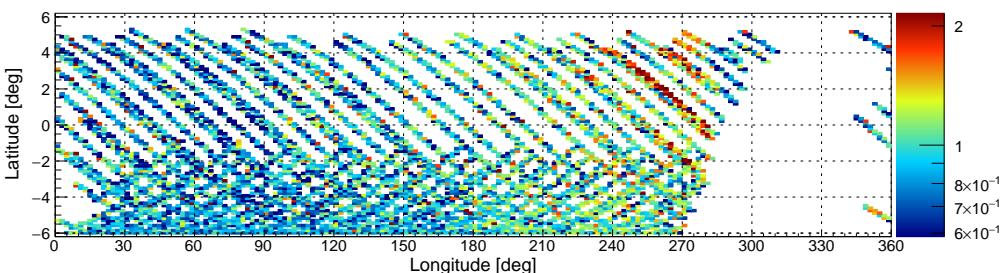
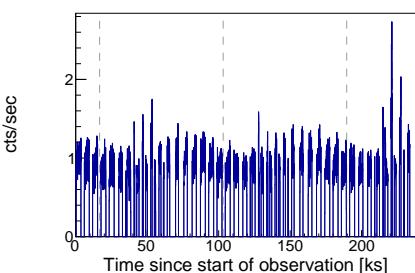
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 129063 sec (100.0%)



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

Effective exposure time: 108126 sec (83.78%)



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

Effective exposure time: 108126 sec (83.78%)

