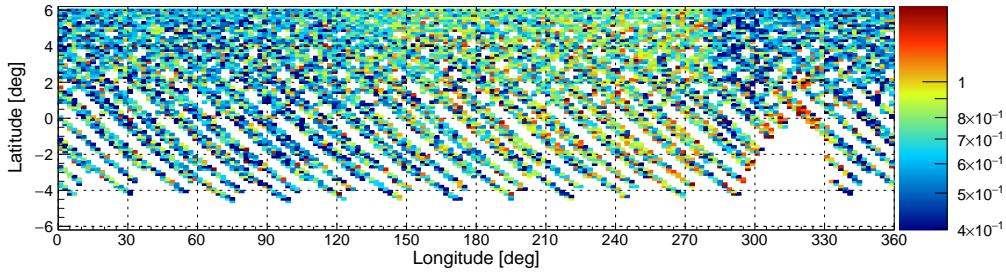
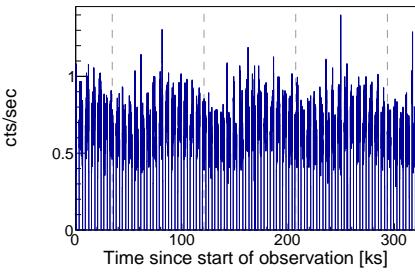


Target: Mrk_509 ID: 60101043002 Start: 2015-04-29 14:26:07 UTC Module: A

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

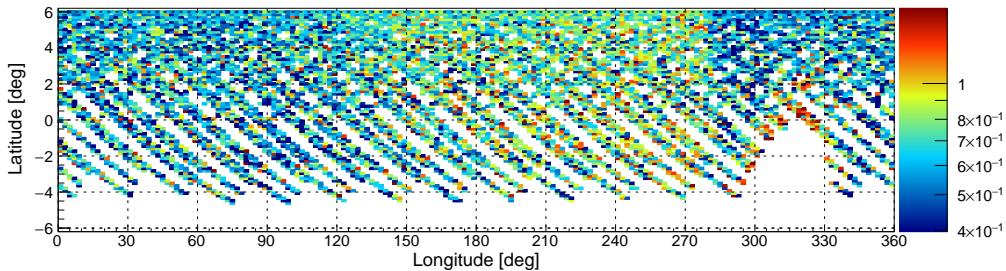
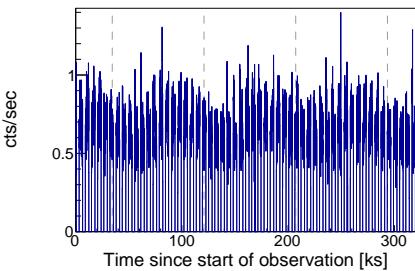
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 178406 sec (100.0%)



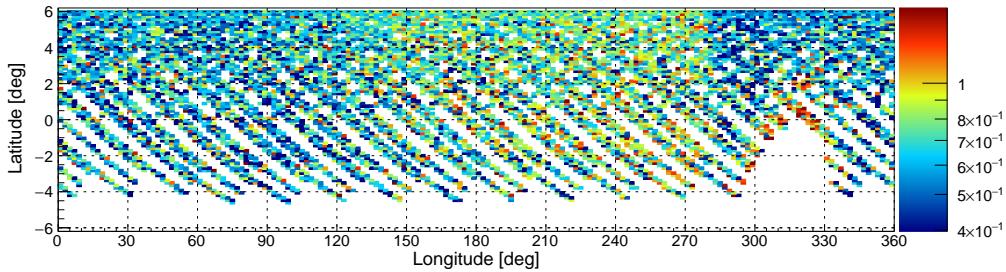
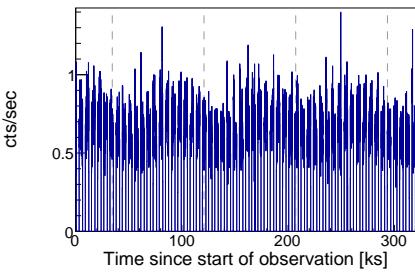
nucalcsaa options: --saacalc=1 --saemode=optimized --tentacle=no

Effective exposure time: 178404 sec (100%)



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

Effective exposure time: 178404 sec (100%)

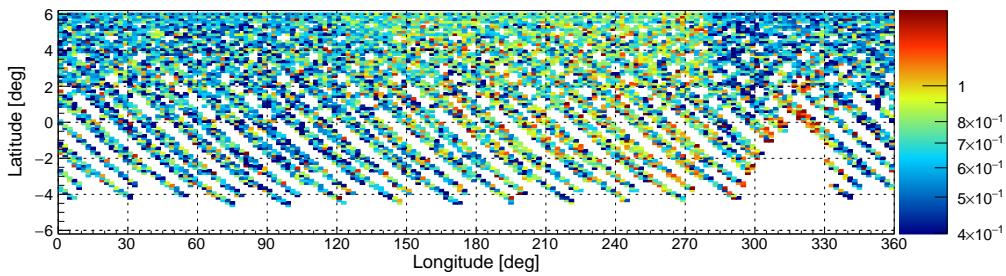
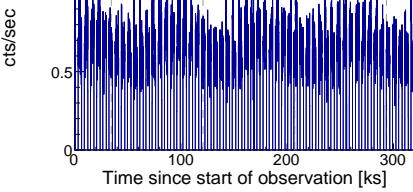


Target: Mrk_509 ID: 60101043002 Start: 2015-04-29 14:26:07 UTC Module: A

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

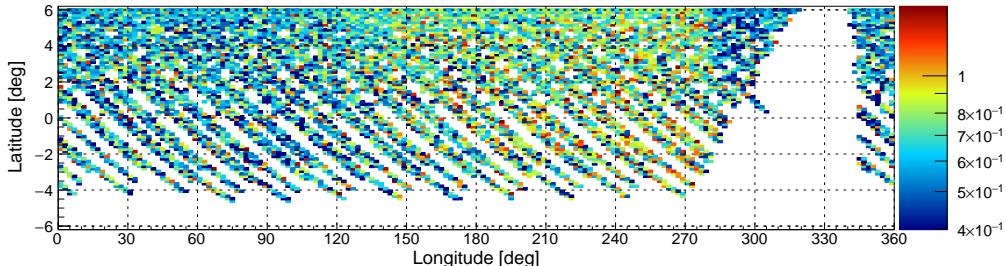
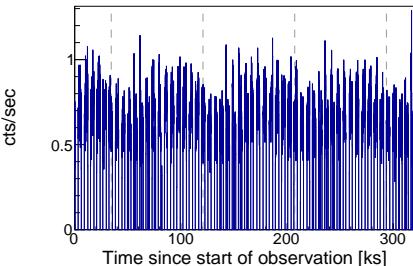
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 178406 sec (100.0%)



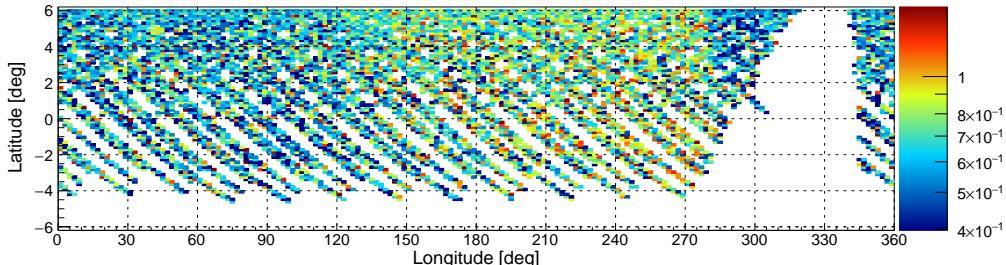
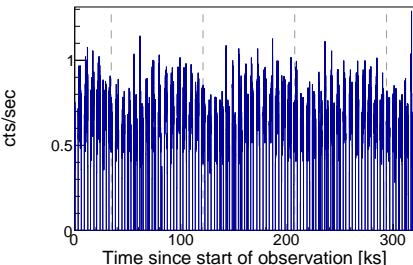
nucalcsaa options: --saacalc=1 --saamode=strict --tentacle=no

Effective exposure time: 161312 sec (90.42%)



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

Effective exposure time: 161312 sec (90.42%)

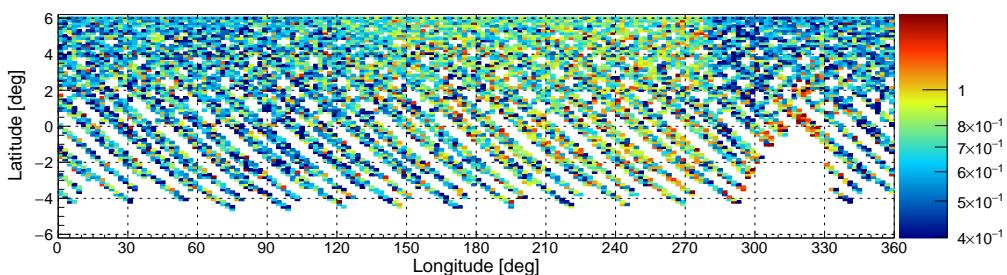
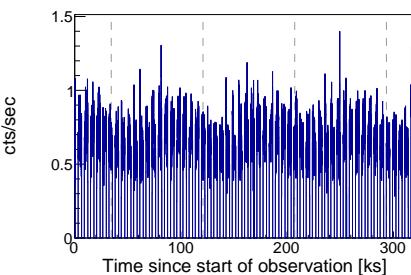


Target: Mrk_509 ID: 60101043002 Start: 2015-04-29 14:26:07 UTC Module: A

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

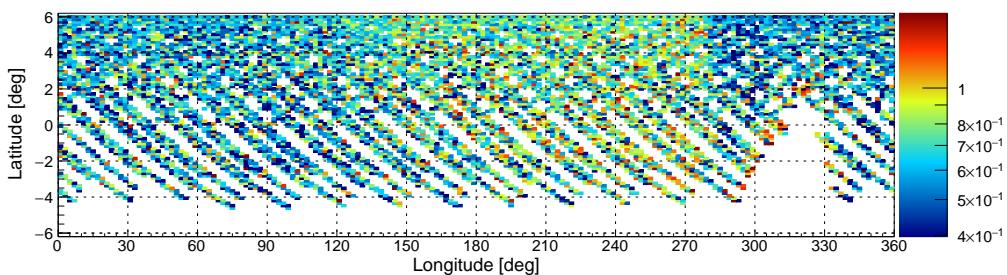
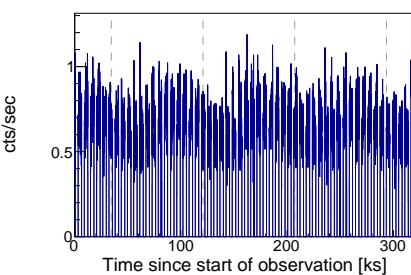
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 178406 sec (100.0%)



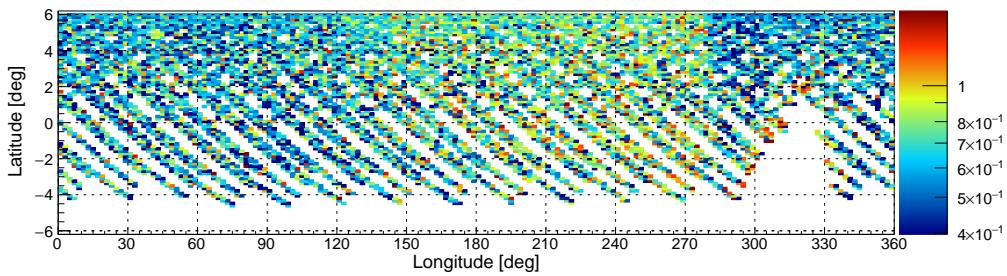
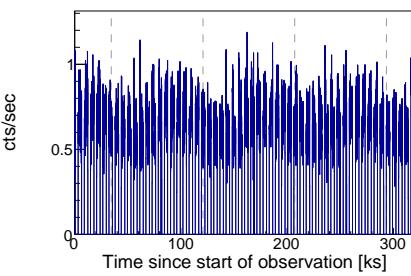
nucalcsaa options: --saacalc=2 --saemode=optimized --tentacle=no

Effective exposure time: 177866 sec (99.7%)



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

Effective exposure time: 177866 sec (99.7%)



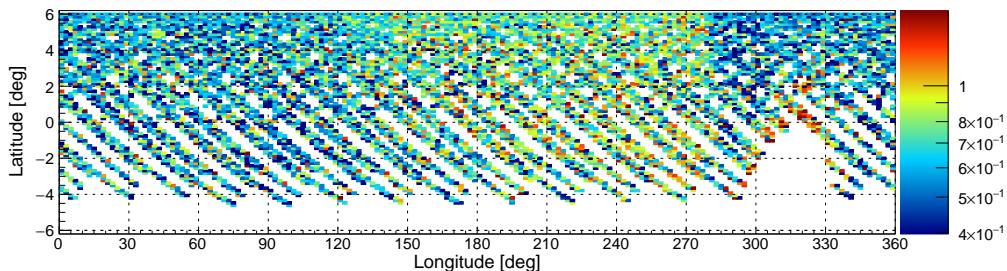
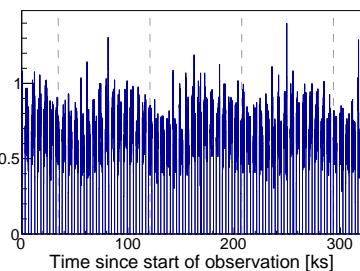
Target: Mrk_509 ID: 60101043002 Start: 2015-04-29 14:26:07 UTC Module: A

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: 178406 sec (100.0%)

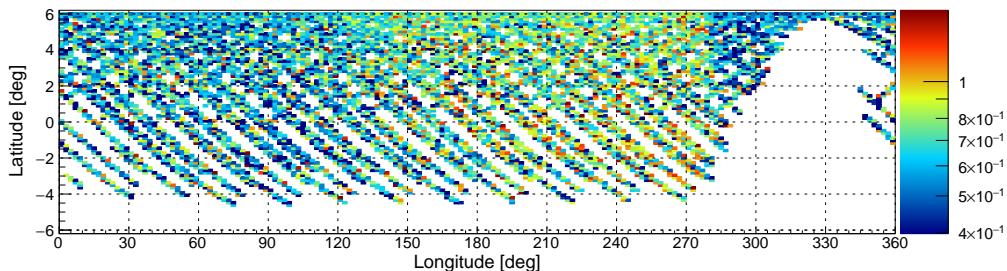
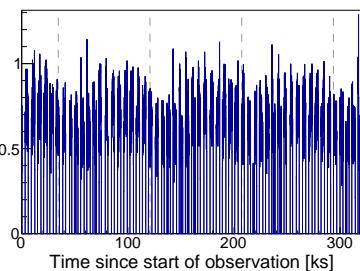
cts/sec



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

Effective exposure time: 157176 sec (88.1%)

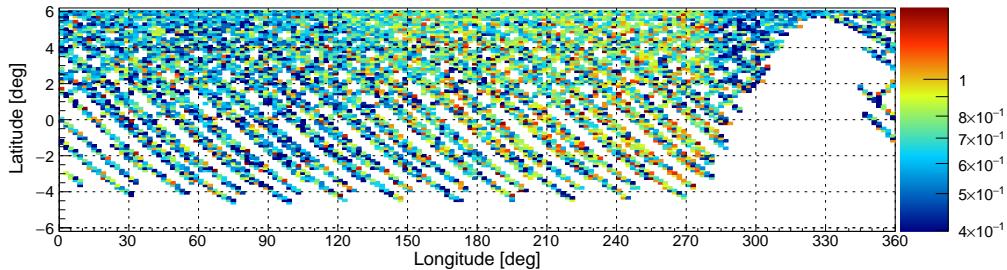
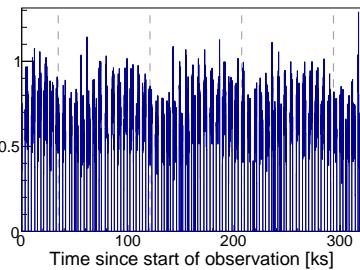
cts/sec



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

Effective exposure time: 157176 sec (88.1%)

cts/sec

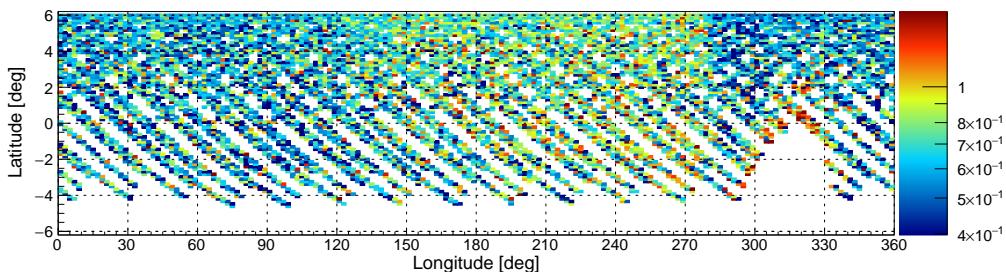
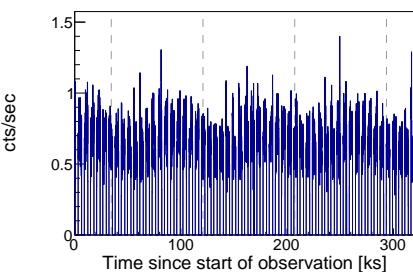


Target: Mrk_509 ID: 60101043002 Start: 2015-04-29 14:26:07 UTC Module: A

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

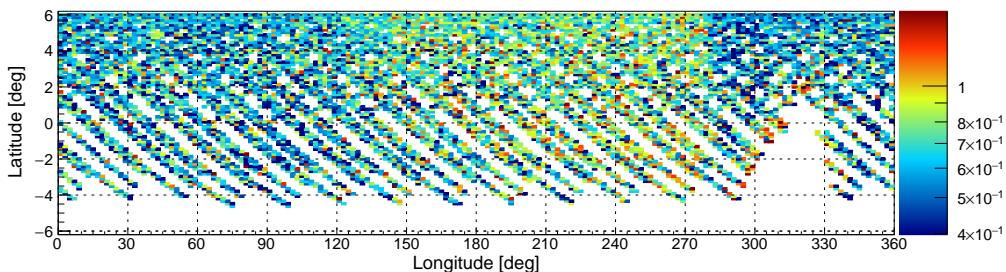
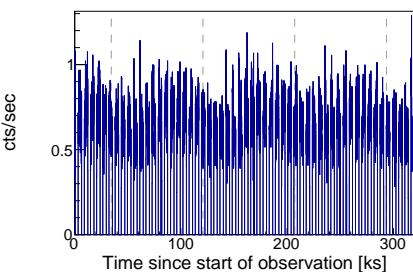
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 178406 sec (100.0%)



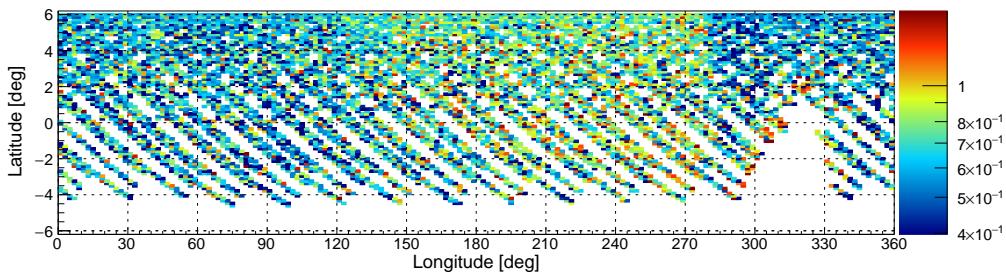
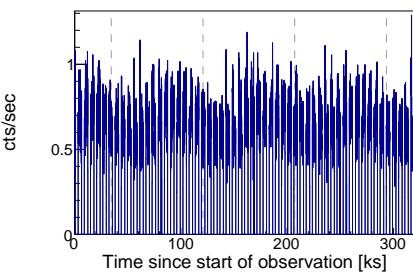
nucalcsaa options: --saacalc=3 --saemode=optimized --tentacle=no

Effective exposure time: 177866 sec (99.7%)



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

Effective exposure time: 177866 sec (99.7%)

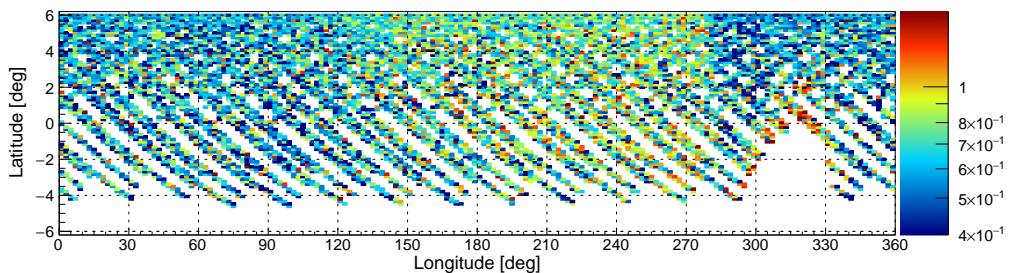
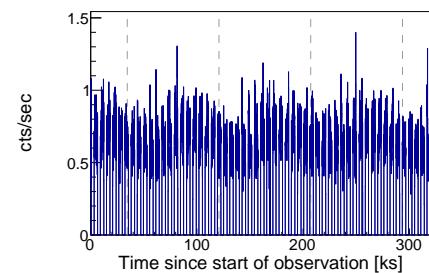


Target: Mrk_509 ID: 60101043002 Start: 2015-04-29 14:26:07 UTC Module: A

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

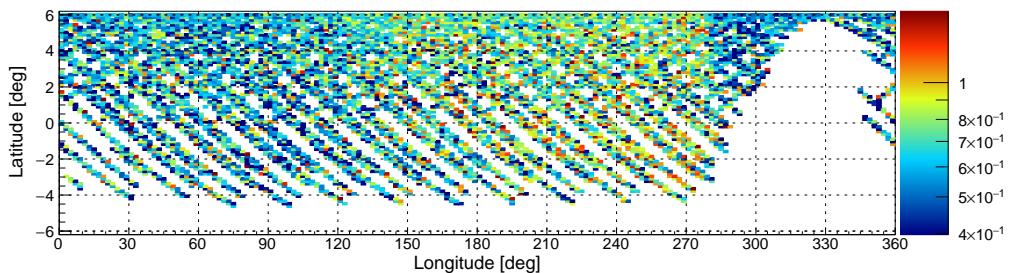
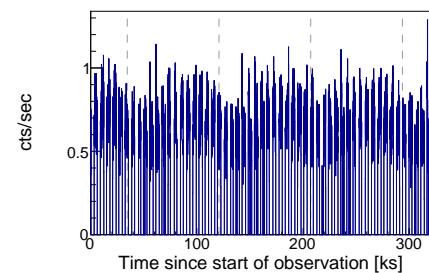
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 178406 sec (100.0%)



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

Effective exposure time: 157176 sec (88.1%)



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

Effective exposure time: 157176 sec (88.1%)

