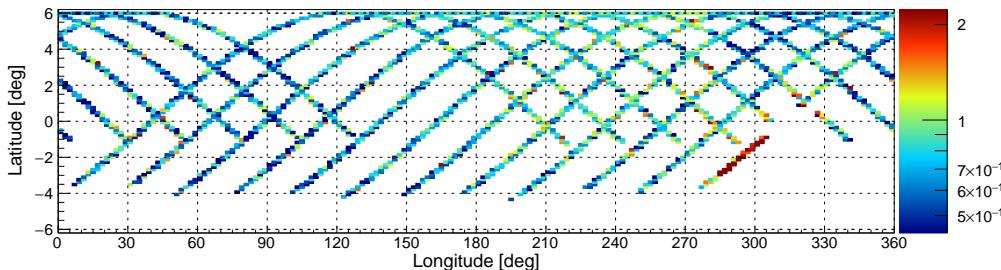
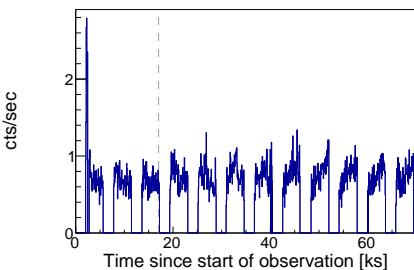


Target: M82_X2 ID: 80202020008 Start: 2016-04-24 19:16:08 UTC Module: A

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

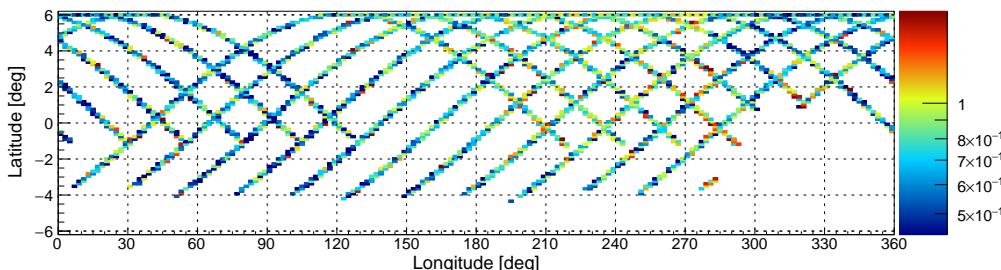
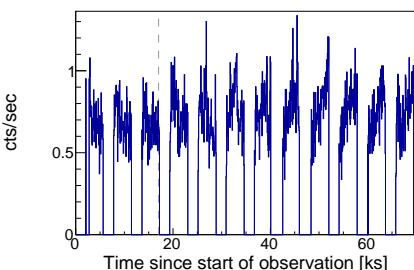
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 43300 sec (100.0%)



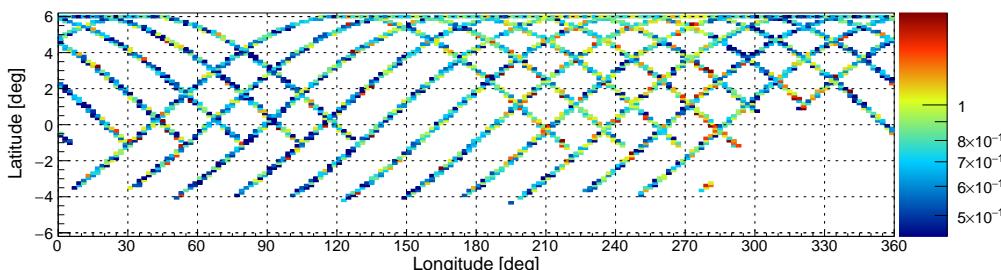
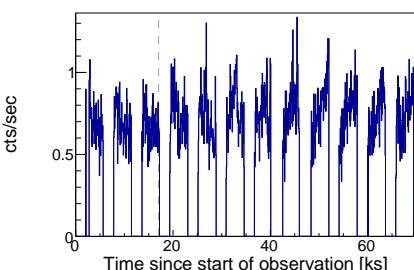
nucalcsaa options: --saacalc=1 --saamode=optimized --tentacle=no

Effective exposure time: 42604 sec (98.39%)



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

Effective exposure time: 42593 sec (98.37%)



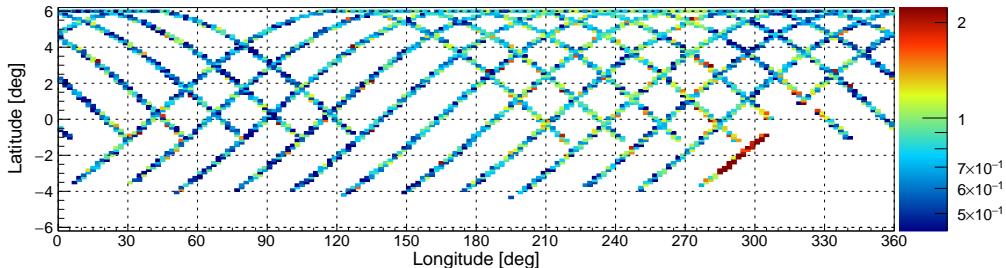
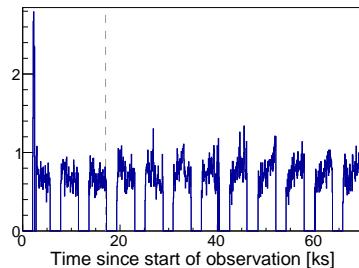
Target: M82_X2 ID: 80202020008 Start: 2016-04-24 19:16:08 UTC Module: A

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: 43300 sec (100.0%)

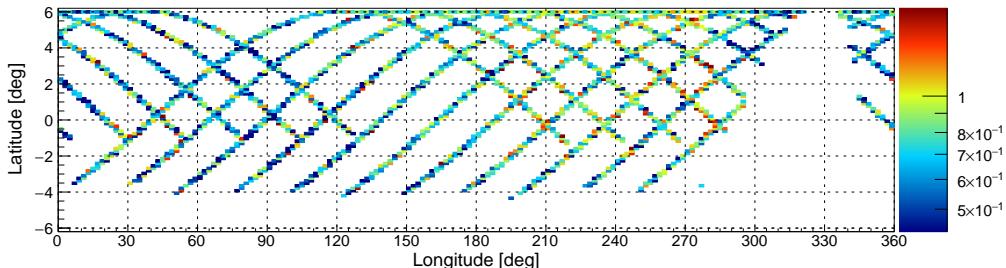
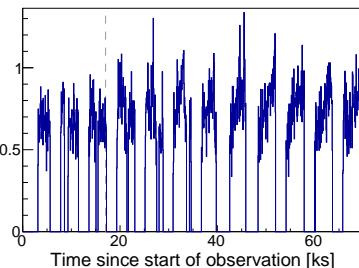
cts/sec



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

Effective exposure time: 39206 sec (90.55%)

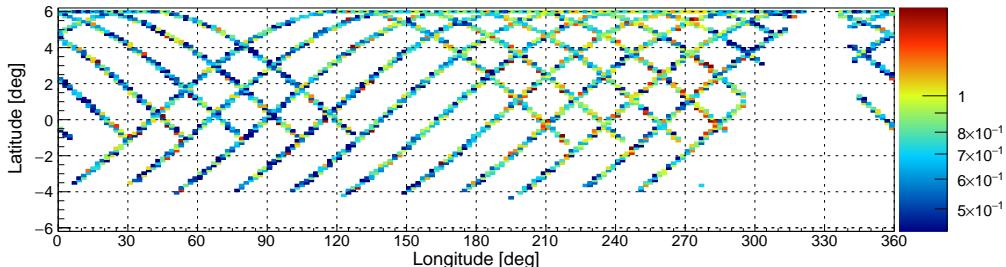
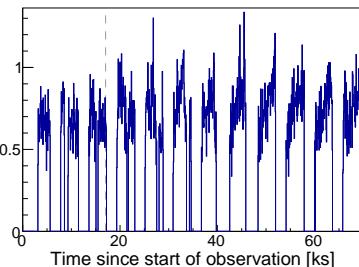
cts/sec



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

Effective exposure time: 39206 sec (90.55%)

cts/sec

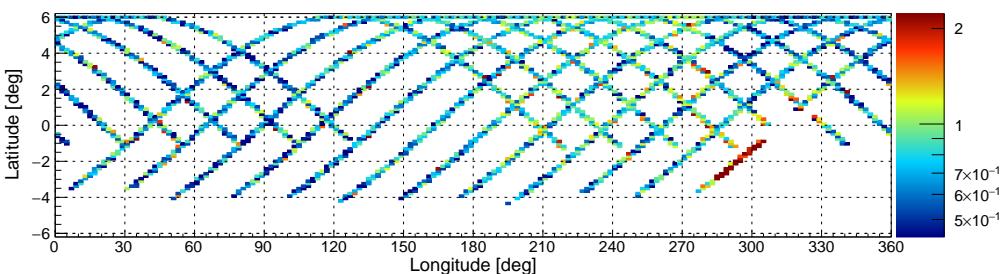
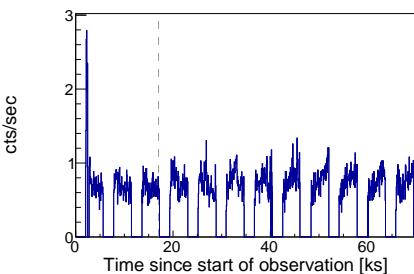


Target: M82_X2 ID: 80202020008 Start: 2016-04-24 19:16:08 UTC Module: A

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

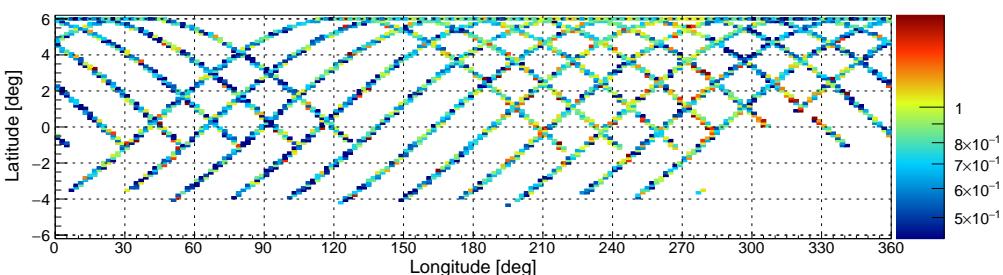
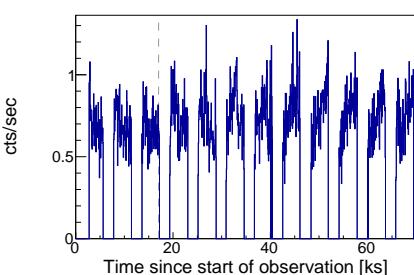
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 43300 sec (100.0%)



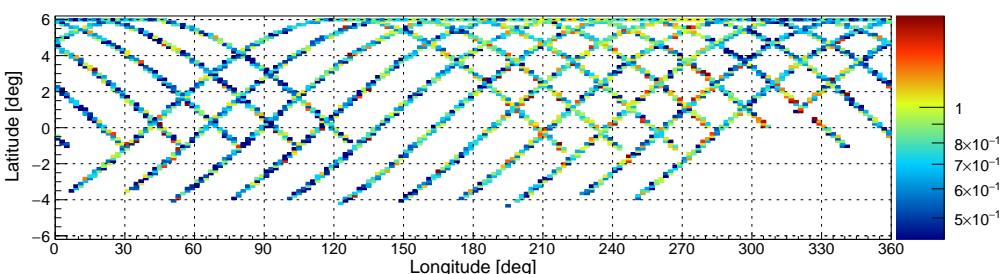
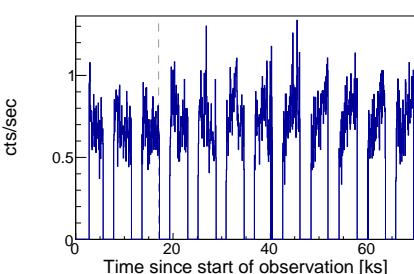
nucalcsaa options: --saacalc=2 --saemode=optimized --tentacle=no

Effective exposure time: 42755 sec (98.74%)



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

Effective exposure time: 42687 sec (98.58%)



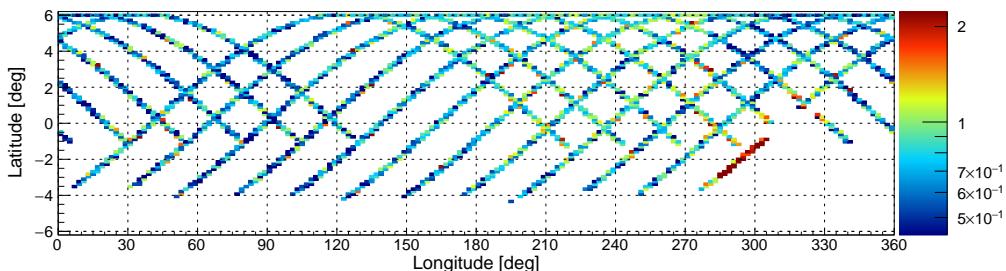
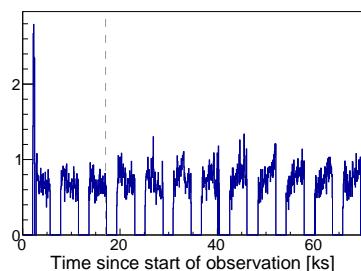
Target: M82_X2 ID: 80202020008 Start: 2016-04-24 19:16:08 UTC Module: A

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: 43300 sec (100.0%)

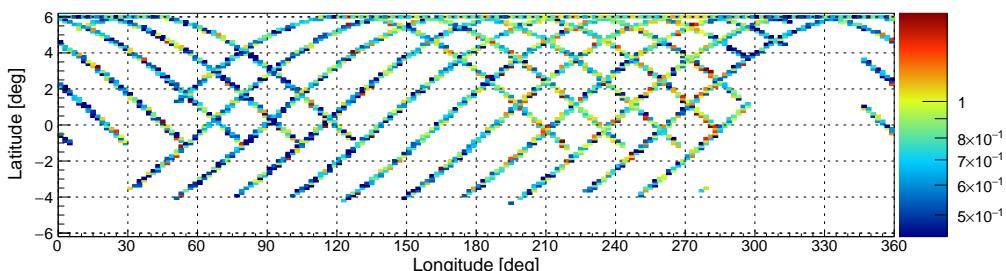
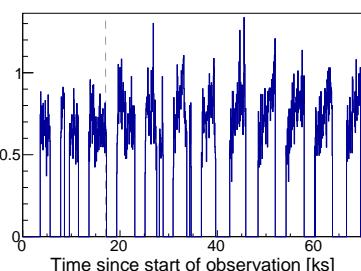
cts/sec



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

Effective exposure time: 38151 sec (88.11%)

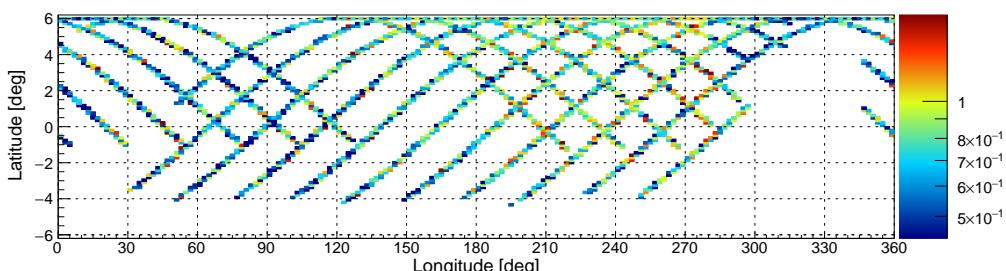
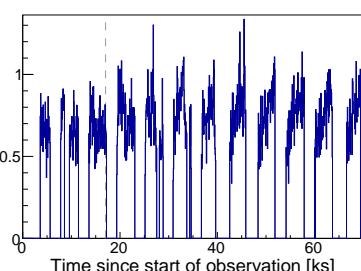
cts/sec



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

Effective exposure time: 38083 sec (87.95%)

cts/sec

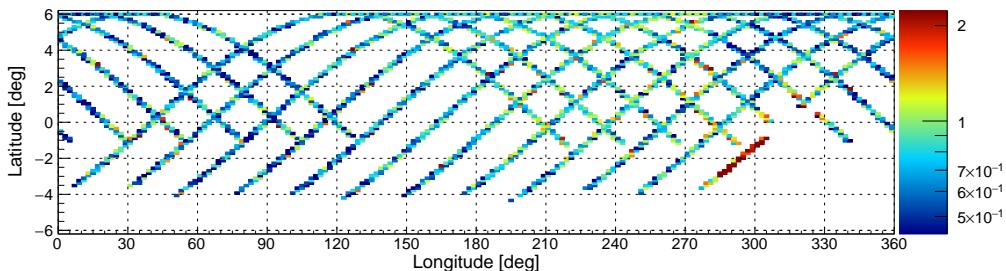
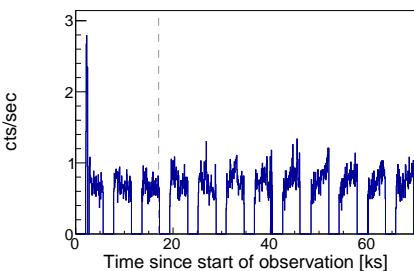


Target: M82_X2 ID: 80202020008 Start: 2016-04-24 19:16:08 UTC Module: A

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

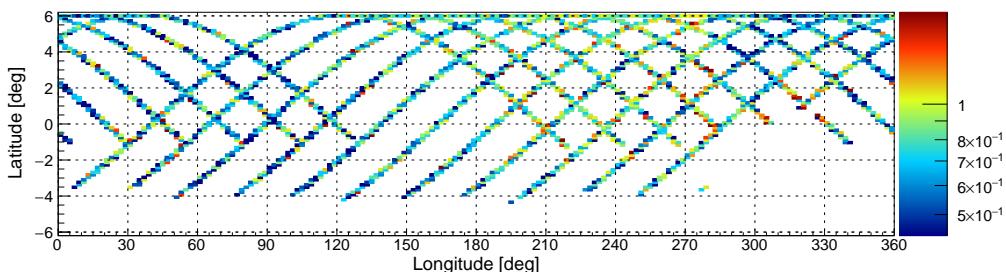
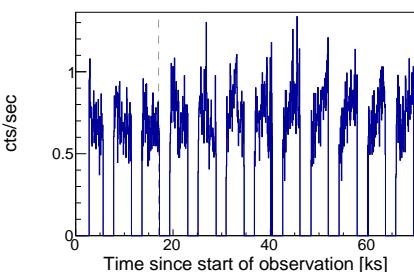
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 43300 sec (100.0%)



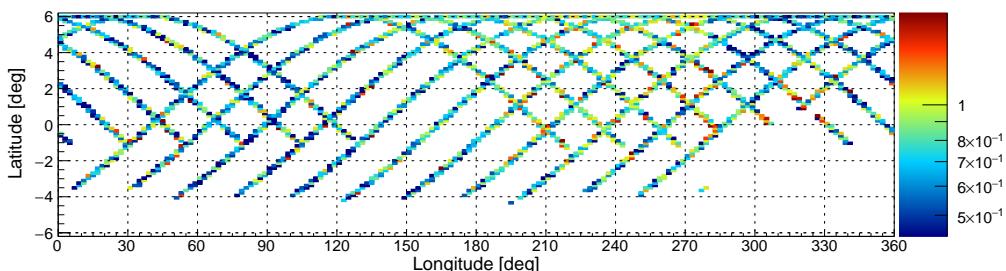
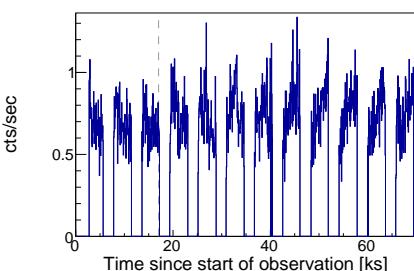
nucalcsaa options: --saacalc=3 --saemode=optimized --tentacle=no

Effective exposure time: 42755 sec (98.74%)



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

Effective exposure time: 42755 sec (98.74%)

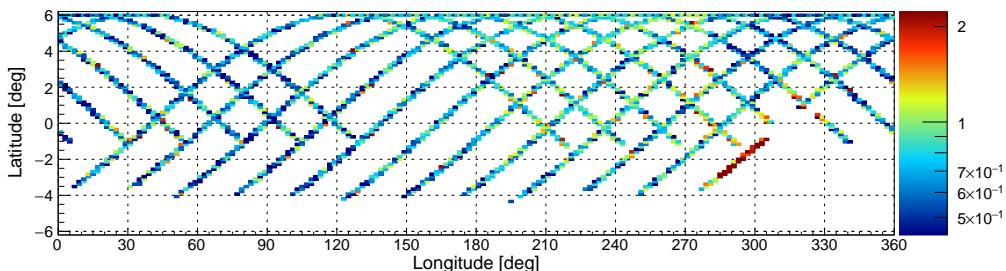
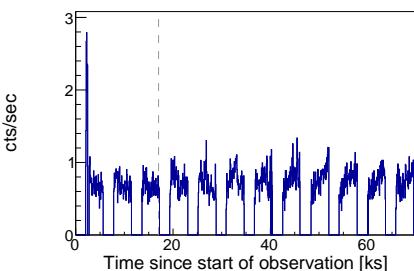


Target: M82_X2 ID: 80202020008 Start: 2016-04-24 19:16:08 UTC Module: A

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

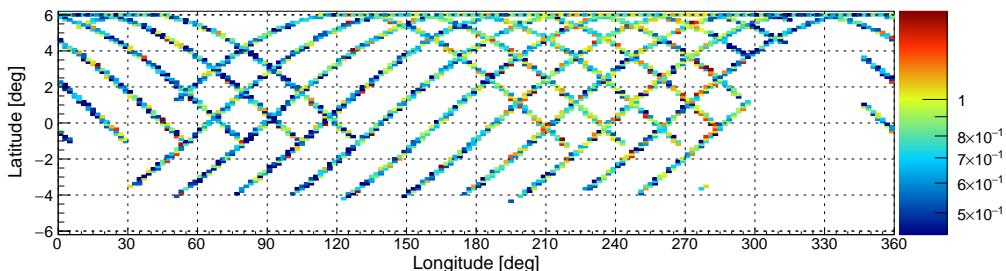
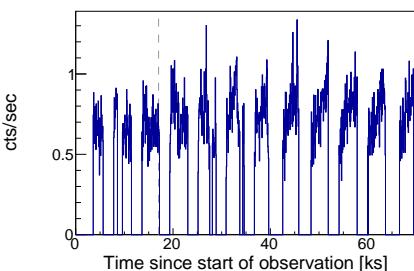
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 43300 sec (100.0%)



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

Effective exposure time: 38151 sec (88.11%)



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

Effective exposure time: 38151 sec (88.11%)

