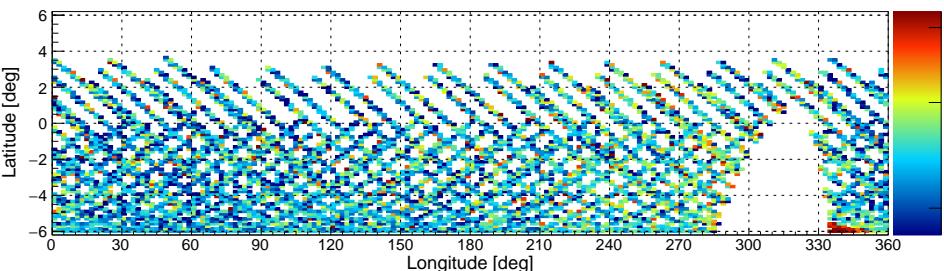
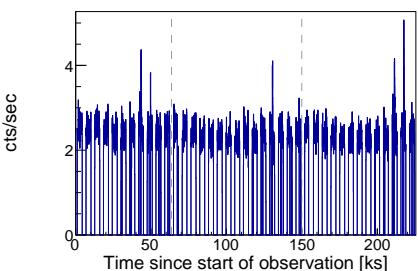


Target: Arches_cluster ID: 40101001002 Start: 2015-10-19 06:21:08 UTC Module: A

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

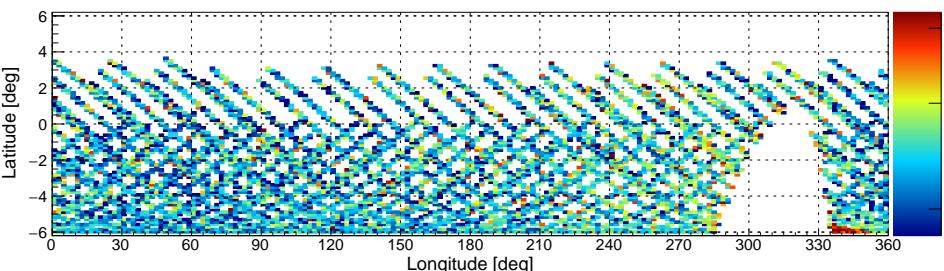
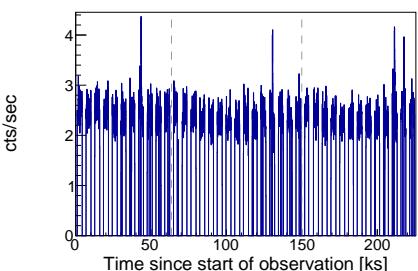
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 115889 sec (100.0%)



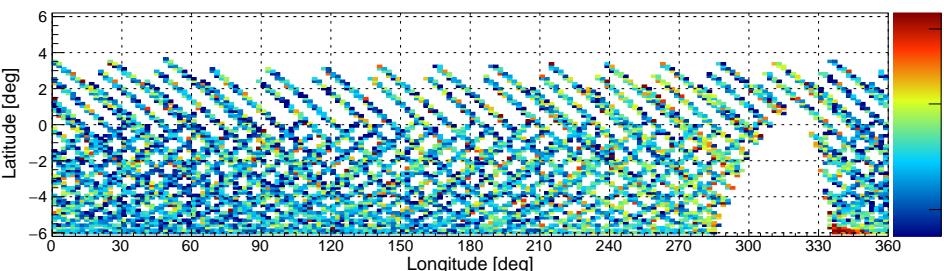
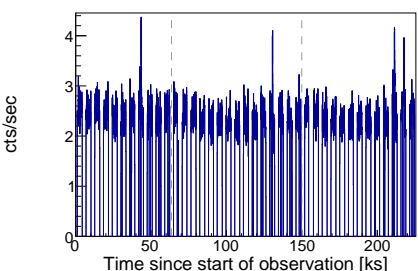
nucalcsaa options: --saacalc=1 --saemode=optimized --tentacle=no

Effective exposure time: 115557 sec (99.71%)



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

Effective exposure time: 115557 sec (99.71%)

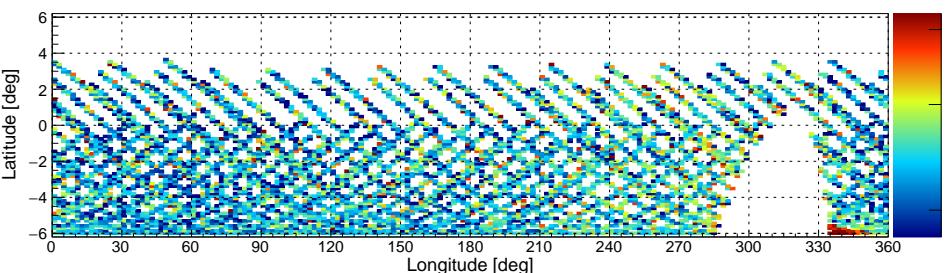
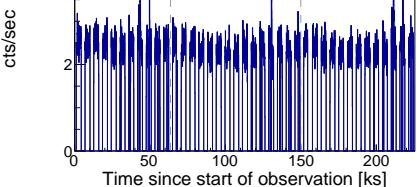


Target: Arches_cluster ID: 40101001002 Start: 2015-10-19 06:21:08 UTC Module: A

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

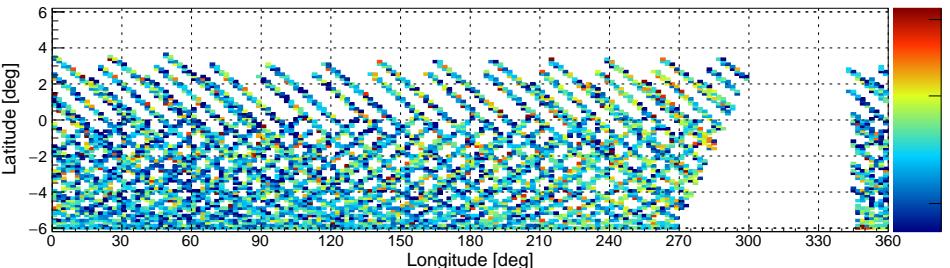
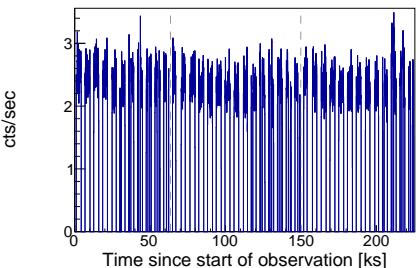
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 115889 sec (100.0%)



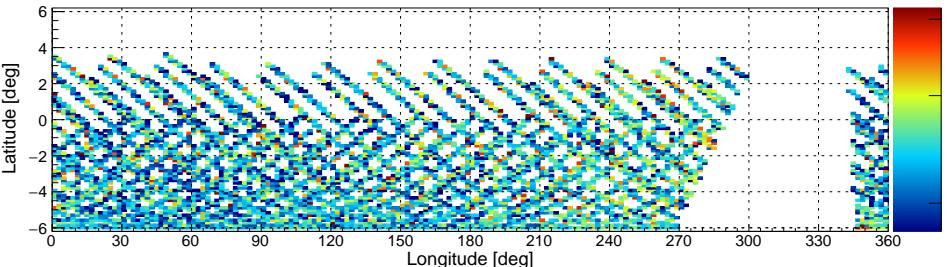
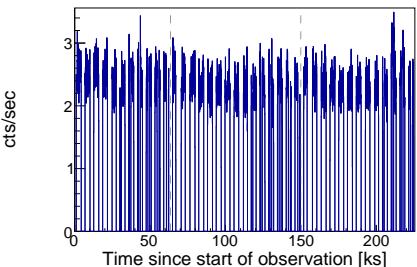
nucalcsaa options: --saacalc=1 --saamode=strict --tentacle=no

Effective exposure time: 104917 sec (90.53%)



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

Effective exposure time: 104917 sec (90.53%)

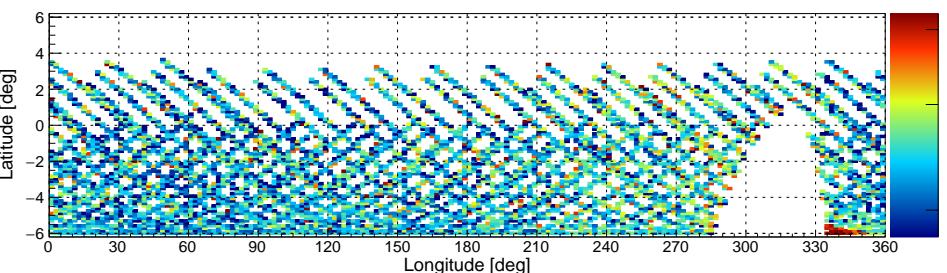
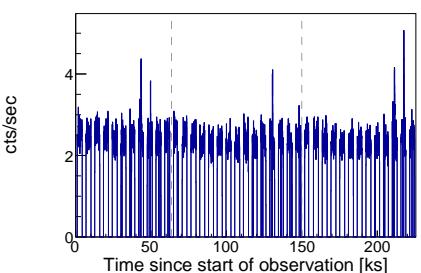


Target: Arches_cluster ID: 40101001002 Start: 2015-10-19 06:21:08 UTC Module: A

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

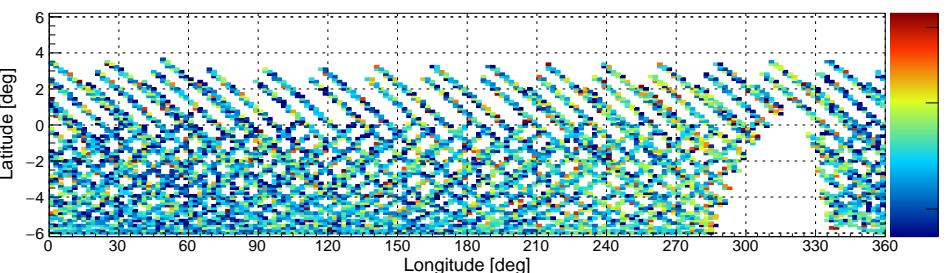
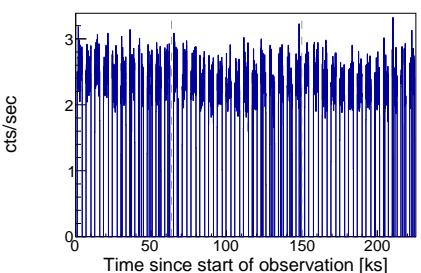
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 115889 sec (100.0%)



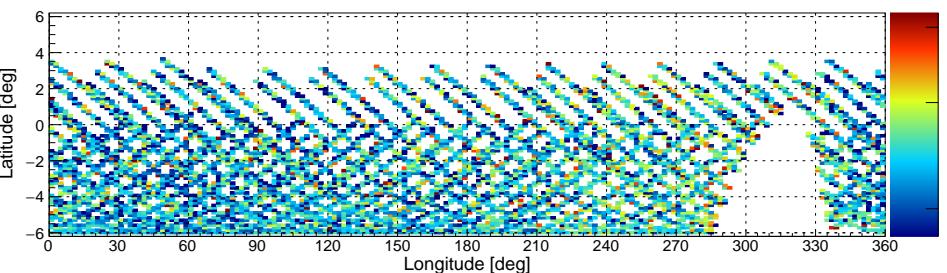
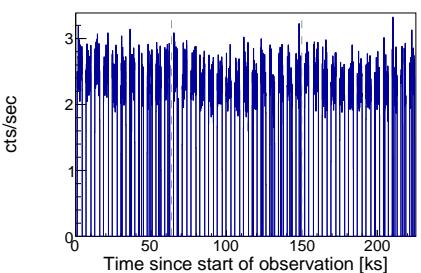
nucalcsaa options: --saacalc=2 --saamode=optimized --tentacle=no

Effective exposure time: 113967 sec (98.34%)



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

Effective exposure time: 113847 sec (98.24%)

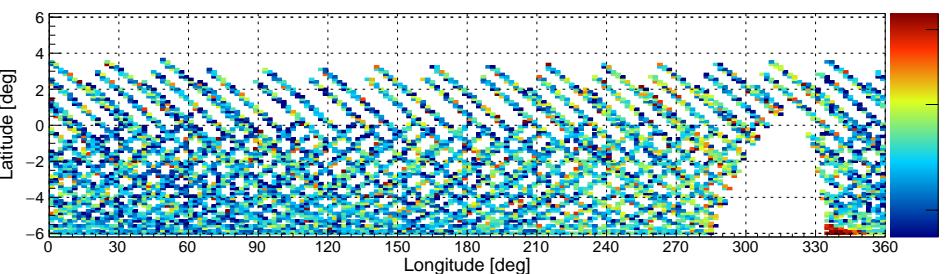
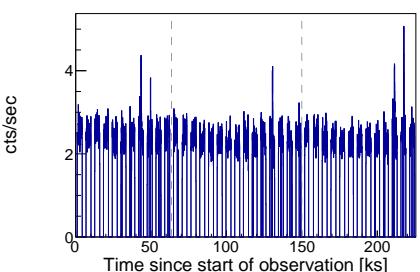


Target: Arches_cluster ID: 40101001002 Start: 2015-10-19 06:21:08 UTC Module: A

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

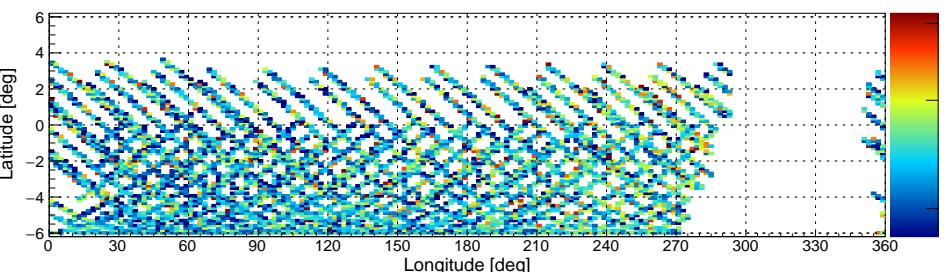
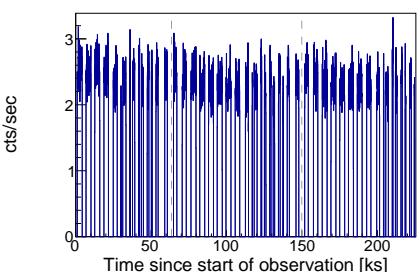
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 115889 sec (100.0%)



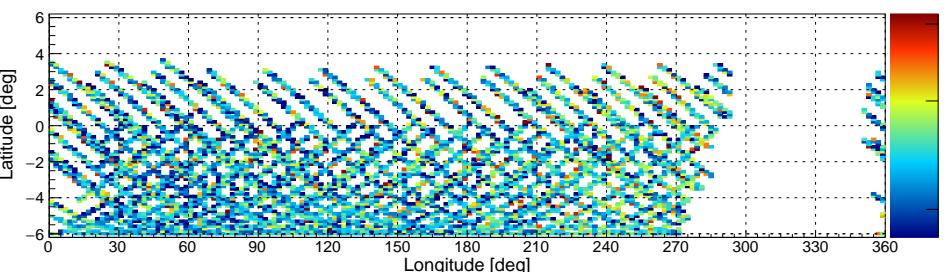
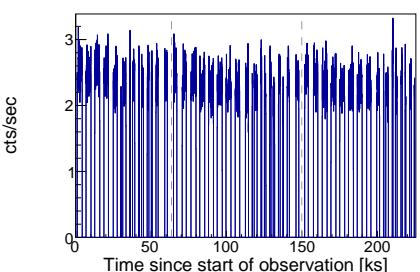
nucalcsaa options: --saacalc=2 --saamode=strict --tentacle=no

Effective exposure time: 96391 sec (83.18%)



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

Effective exposure time: 96271 sec (83.07%)



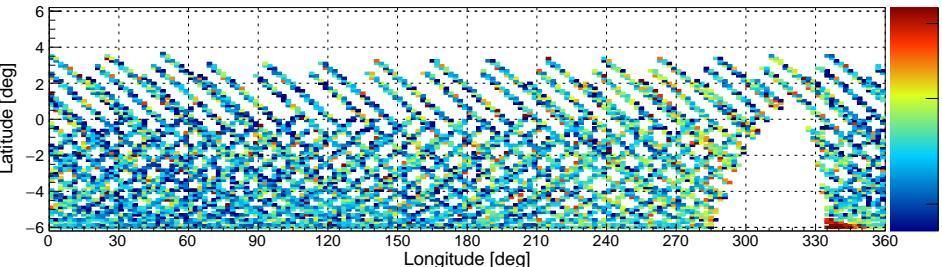
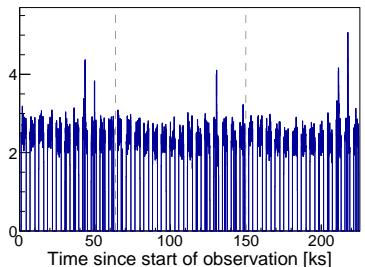
Target: Arches_cluster ID: 40101001002 Start: 2015-10-19 06:21:08 UTC Module: A

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: 115889 sec (100.0%)

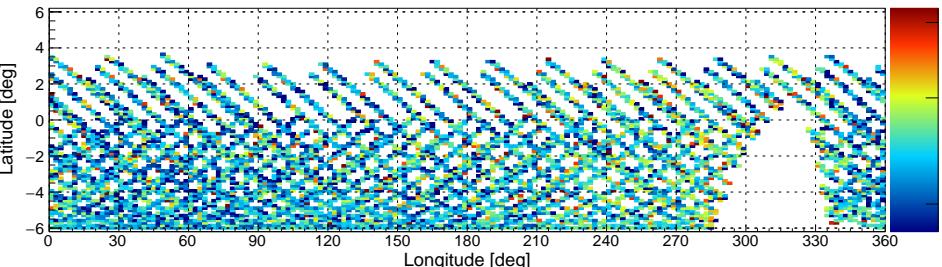
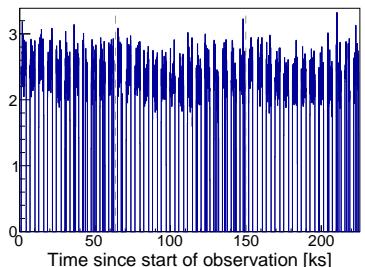
cts/sec



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

Effective exposure time: 113967 sec (98.34%)

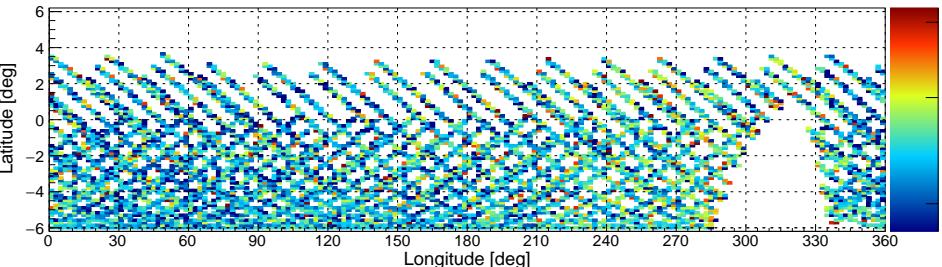
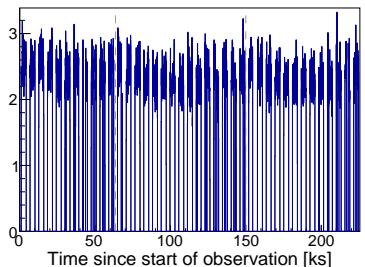
cts/sec



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

Effective exposure time: 113847 sec (98.24%)

cts/sec

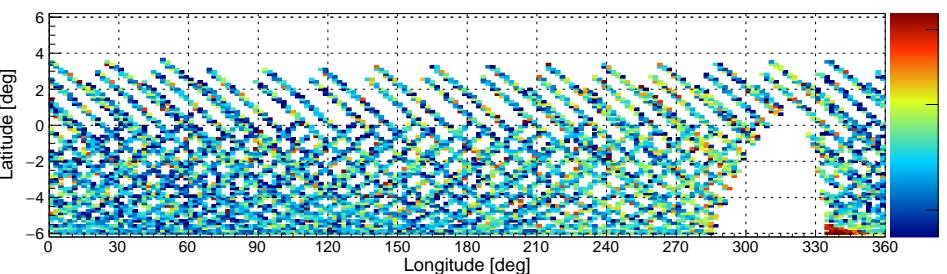
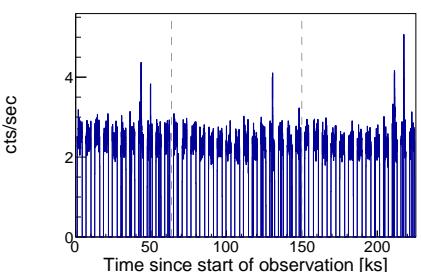


Target: Arches_cluster ID: 40101001002 Start: 2015-10-19 06:21:08 UTC Module: A

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

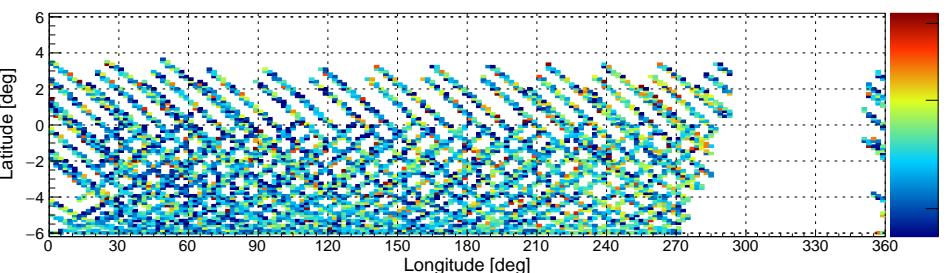
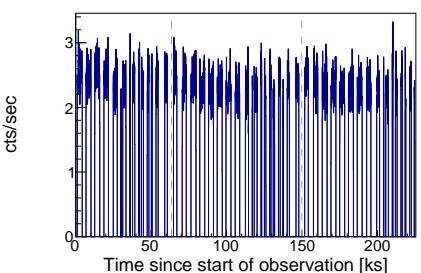
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 115889 sec (100.0%)



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

Effective exposure time: 96391 sec (83.18%)



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

Effective exposure time: 96271 sec (83.07%)

