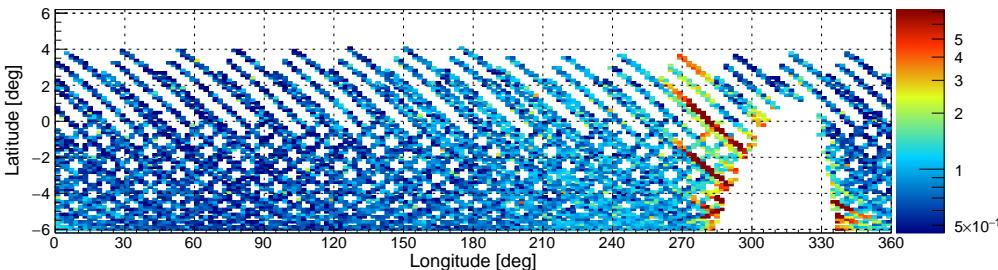
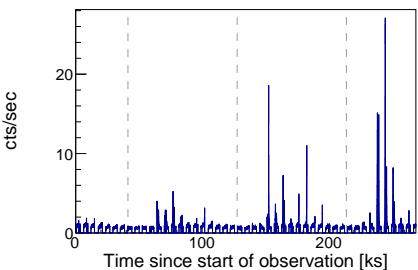


Target: TON_S180 ID: 60201057002 Start: 2016-06-10 12:31:08 UTC Module: B

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

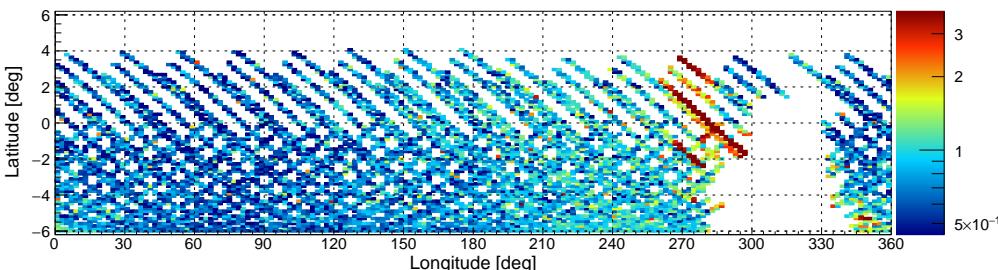
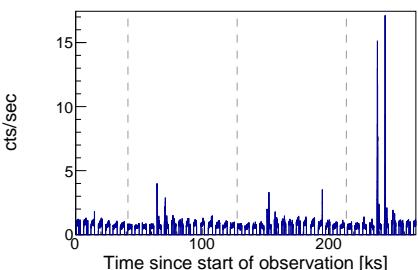
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 136938 sec (100.0%)



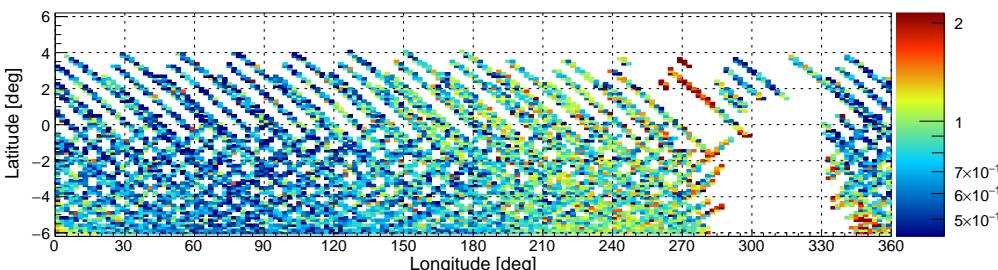
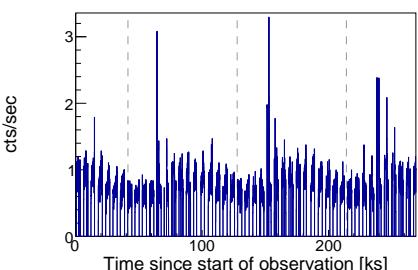
nucalcsaa options: --saacalc=1 --saamode=optimized --tentacle=no

Effective exposure time: 131560 sec (96.07%)



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

Effective exposure time: 129023 sec (94.22%)

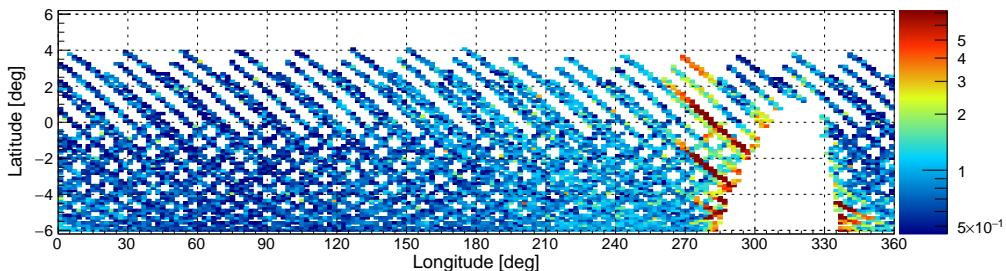
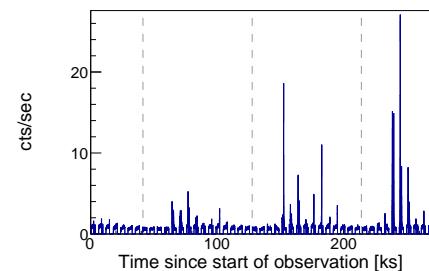


Target: TON_S180 ID: 60201057002 Start: 2016-06-10 12:31:08 UTC Module: B

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

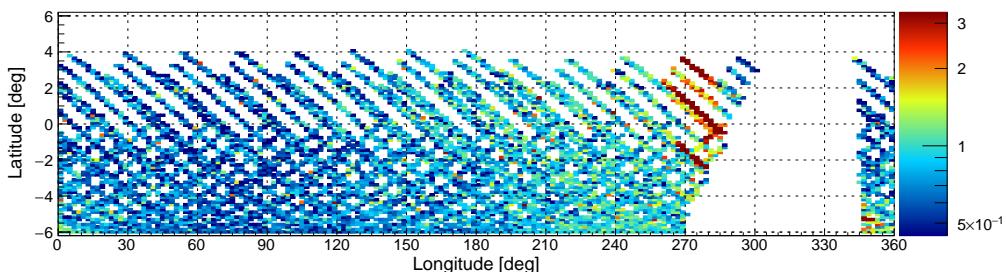
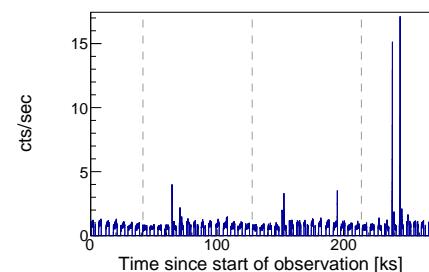
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 136938 sec (100.0%)



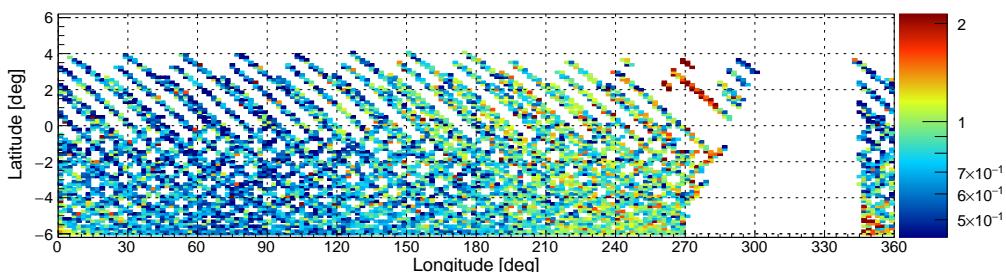
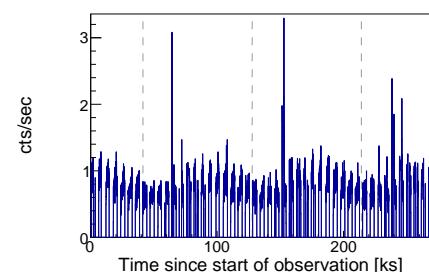
nucalcsaa options: --saacalc=1 --saamode=strict --tentacle=no

Effective exposure time: 124489 sec (90.91%)



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

Effective exposure time: 122585 sec (89.52%)

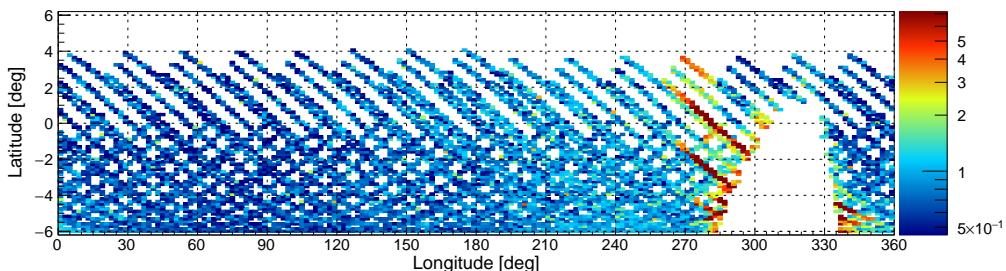
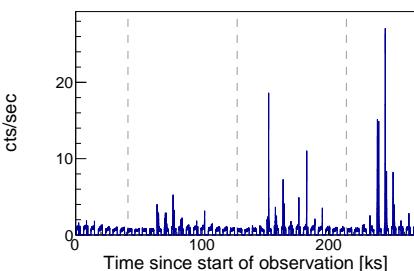


Target: TON_S180 ID: 60201057002 Start: 2016-06-10 12:31:08 UTC Module: B

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

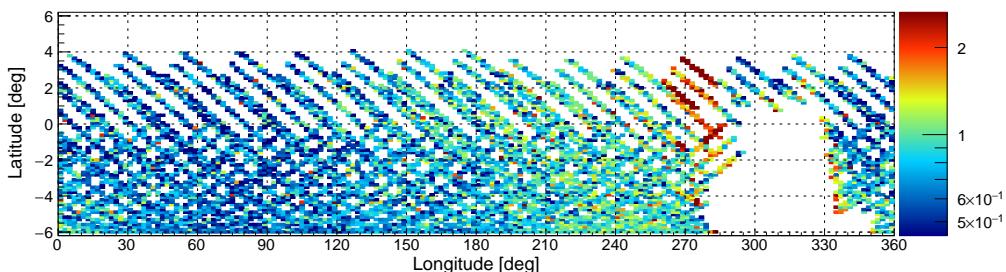
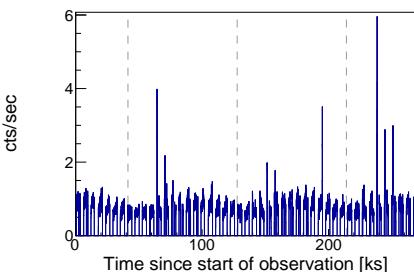
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 136938 sec (100.0%)



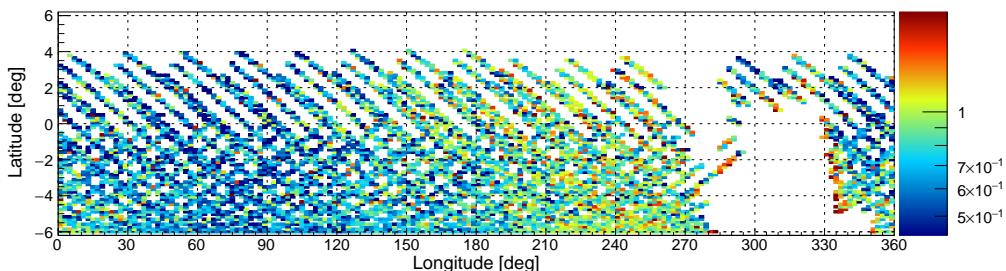
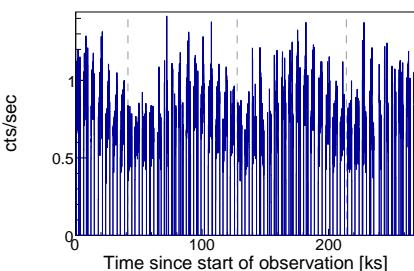
nucalcsaa options: --saacalc=2 --saamode=optimized --tentacle=no

Effective exposure time: 129121 sec (94.29%)



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

Effective exposure time: 126314 sec (92.24%)

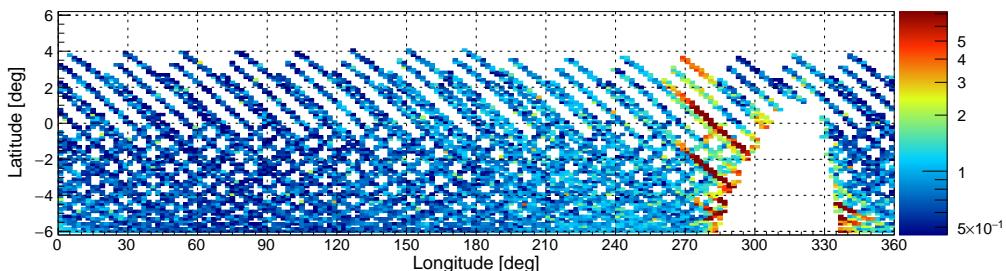
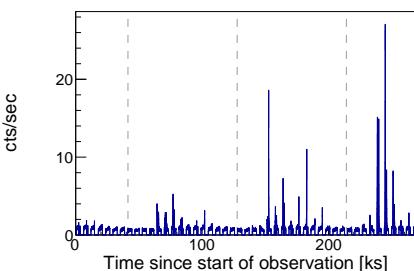


Target: TON_S180 ID: 60201057002 Start: 2016-06-10 12:31:08 UTC Module: B

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

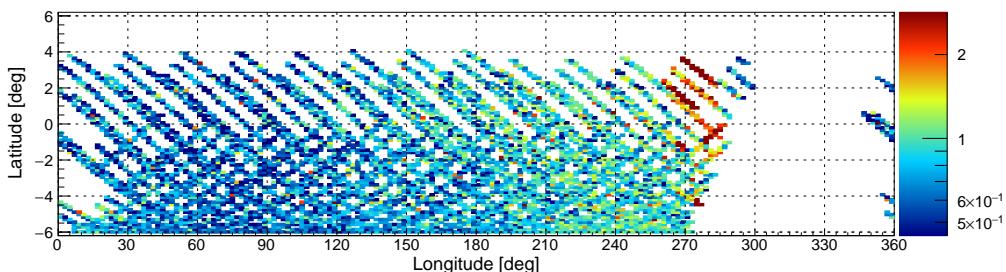
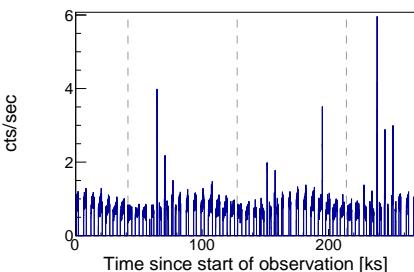
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 136938 sec (100.0%)



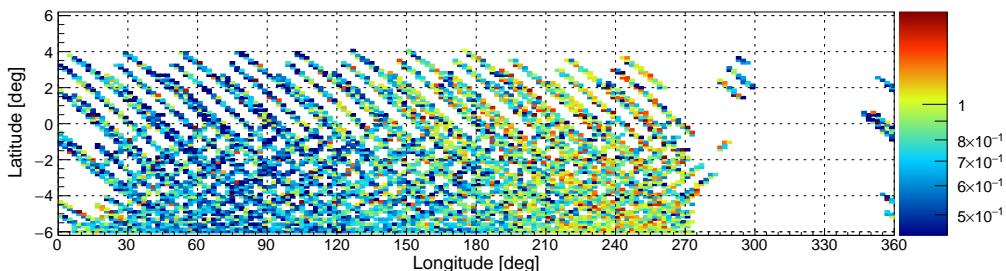
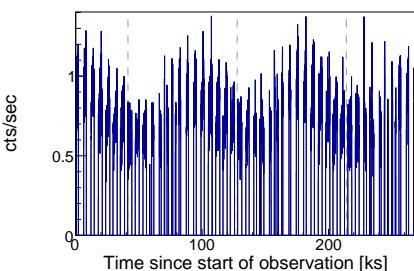
nucalcsaa options: --saacalc=2 --saamode=strict --tentacle=no

Effective exposure time: 113094 sec (82.59%)



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

Effective exposure time: 110287 sec (80.54%)

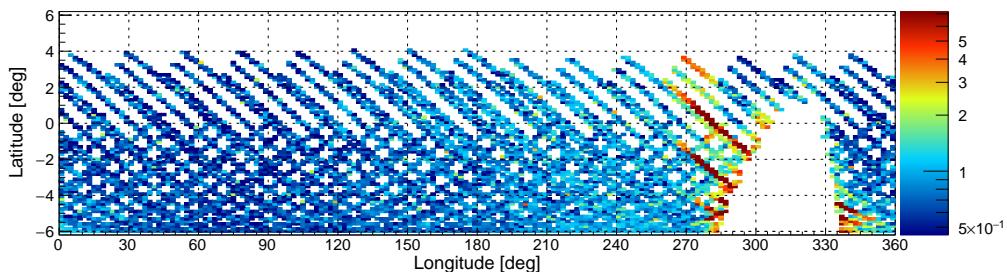
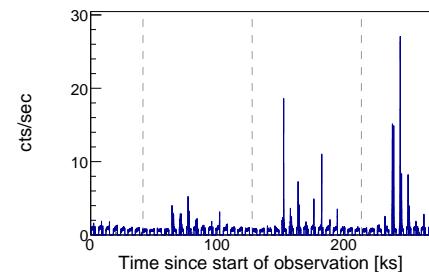


Target: TON_S180 ID: 60201057002 Start: 2016-06-10 12:31:08 UTC Module: B

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

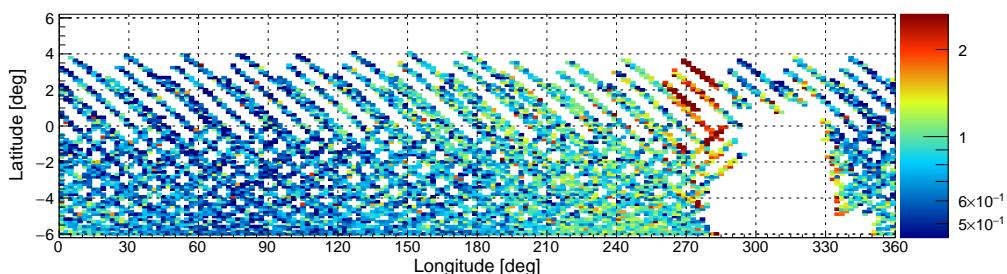
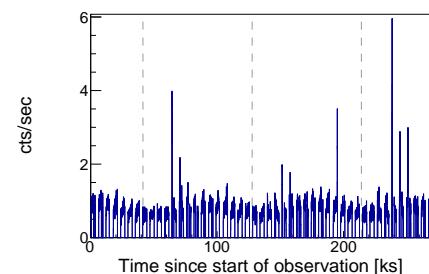
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 136938 sec (100.0%)



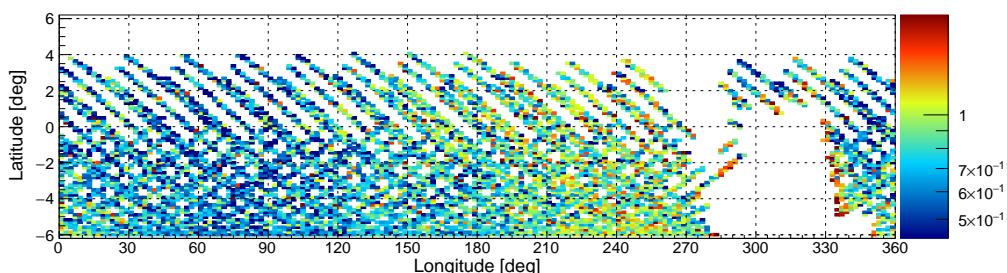
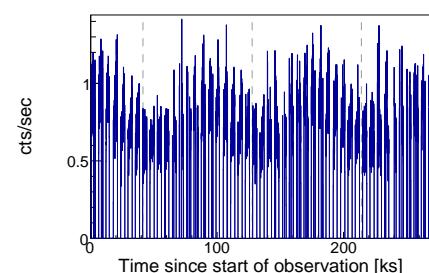
nucalcsaa options: --saacalc=3 --saemode=optimized --tentacle=no

Effective exposure time: 129121 sec (94.29%)



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

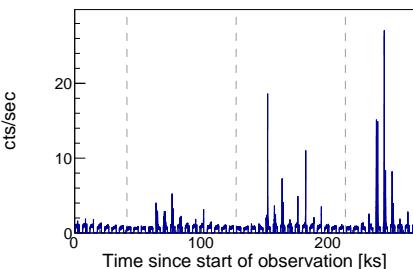
Effective exposure time: 126314 sec (92.24%)



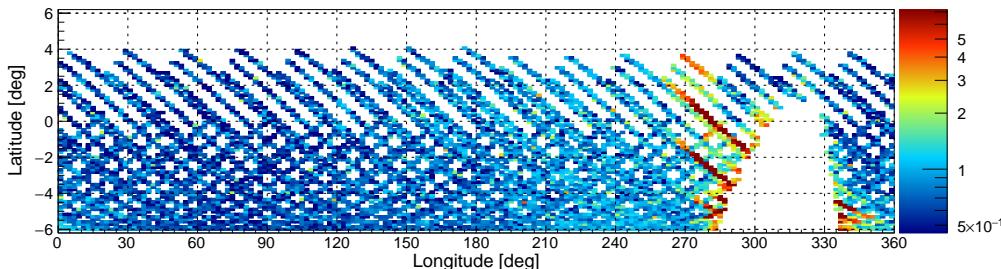
Target: TON_S180 ID: 60201057002 Start: 2016-06-10 12:31:08 UTC Module: B

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

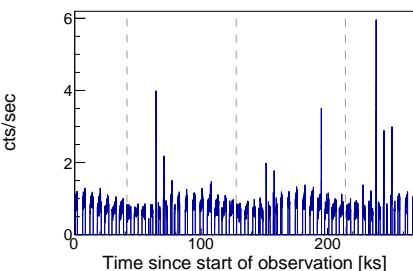
nucalcsaa options: nucalcsaa task not used!



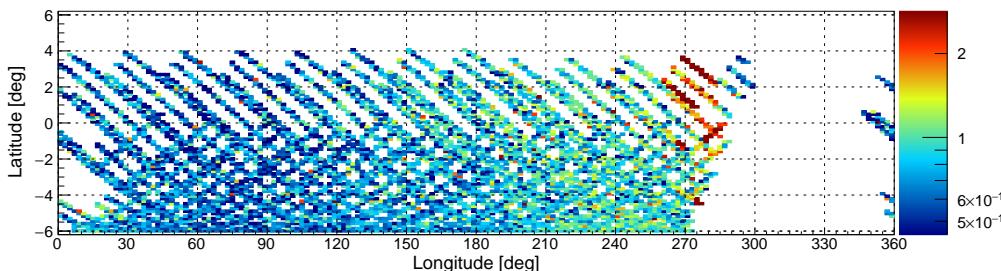
Effective exposure time: 136938 sec (100.0%)



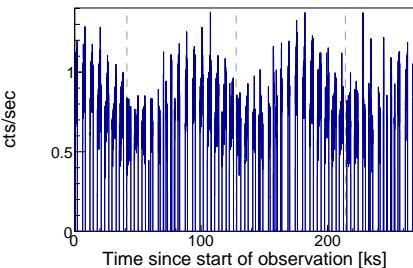
nucalcsaa options: --saacalc=3 --saamode=strict --tentacle=no



Effective exposure time: 113094 sec (82.59%)



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



Effective exposure time: 110287 sec (80.54%)

