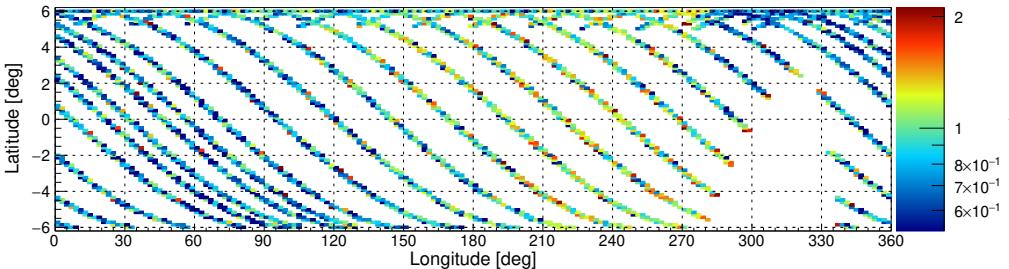
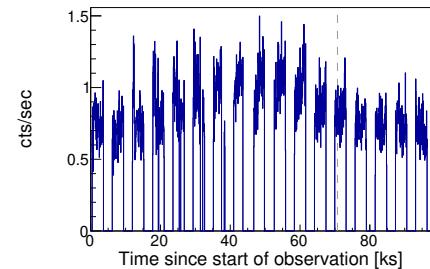


Target: Betelgeuse ID: 30501012002 Start: 2019-08-23 04:21:09 UTC Module: A

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

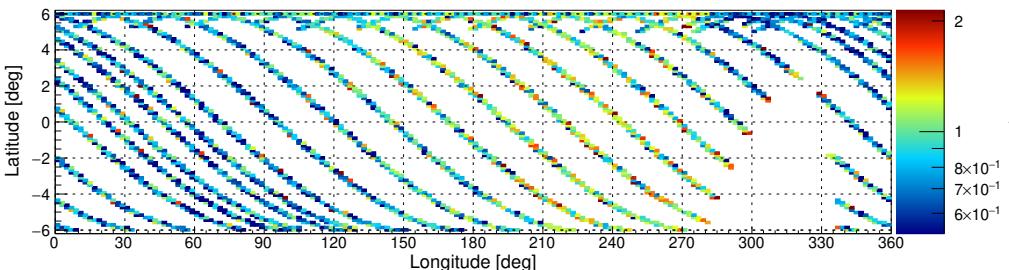
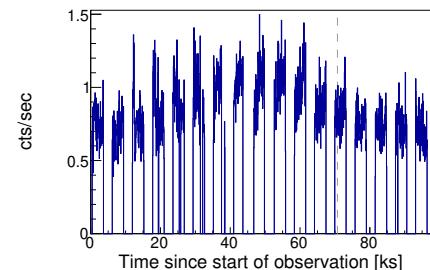
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 52650 sec (100.0%)



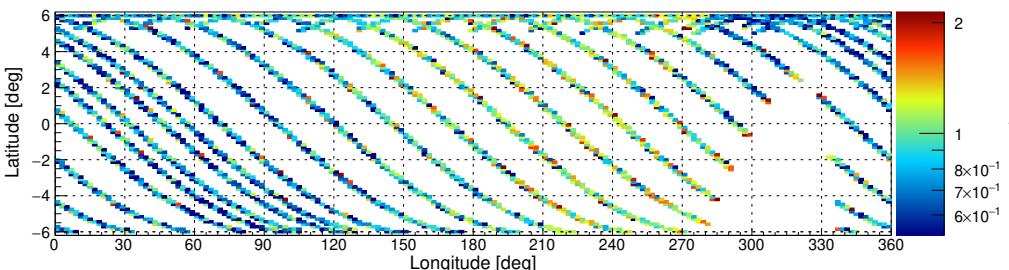
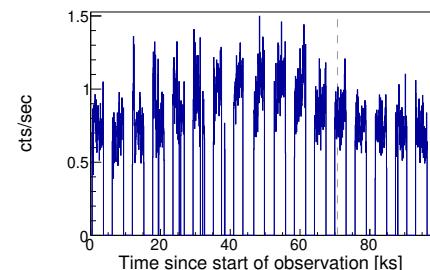
nucalcsaa options: --saacalc=1 --saamode=optimized --tentacle=no

Effective exposure time: 52542 sec (99.79%)



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

Effective exposure time: 52542 sec (99.79%)

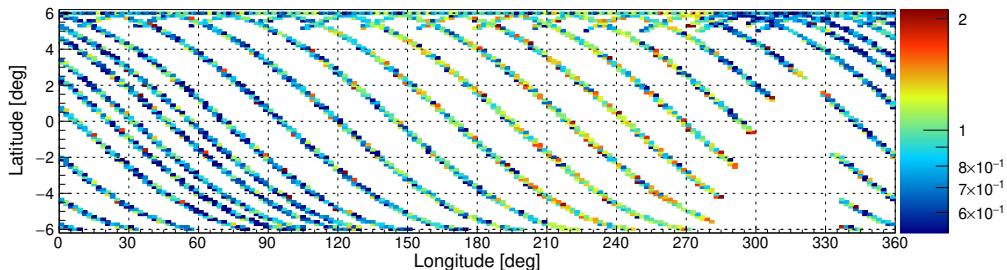
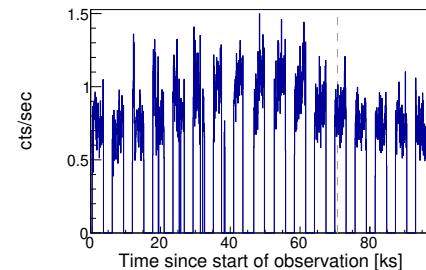


Target: Betelgeuse ID: 30501012002 Start: 2019-08-23 04:21:09 UTC Module: A

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

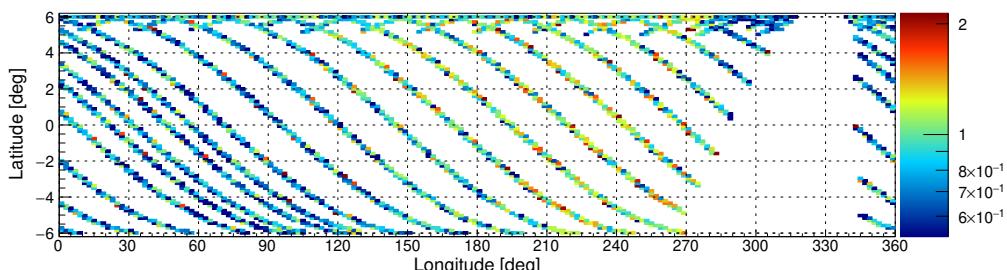
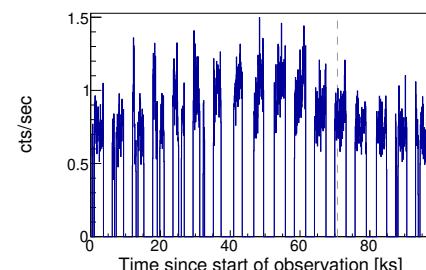
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 52650 sec (100.0%)



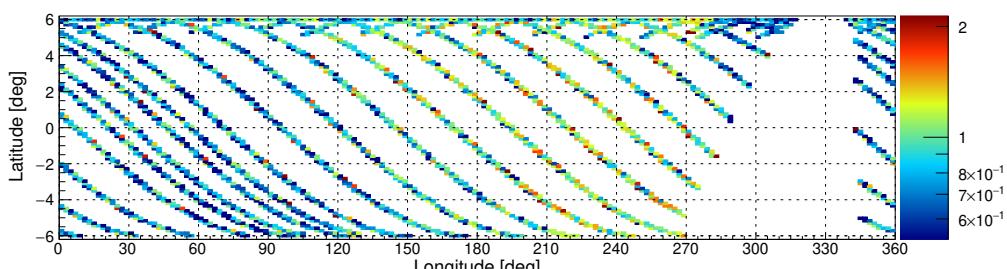
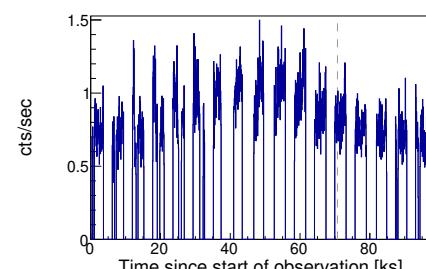
nucalcsaa options: --saacalc=1 --saamode=strict --tentacle=no

Effective exposure time: 48121 sec (91.4%)



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

Effective exposure time: 48121 sec (91.4%)

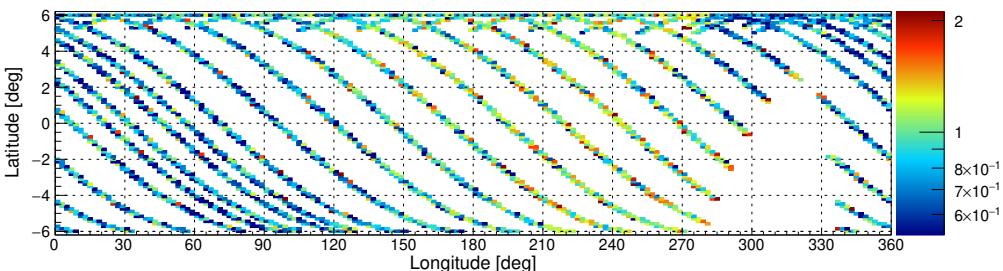
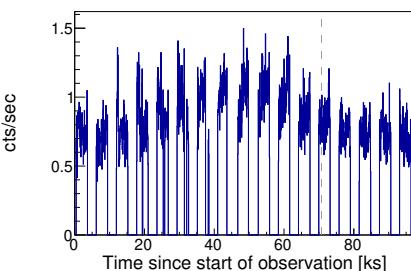


Target: Betelgeuse ID: 30501012002 Start: 2019-08-23 04:21:09 UTC Module: A

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

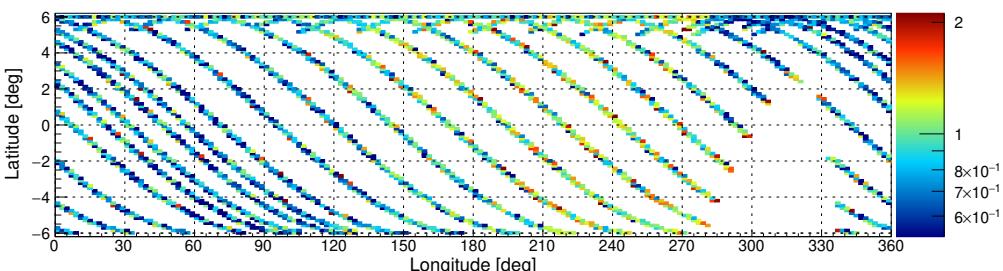
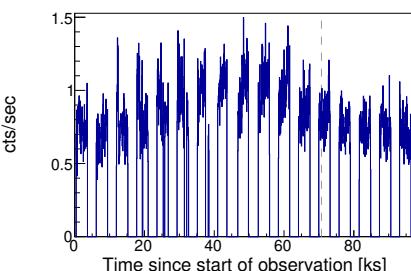
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 52650 sec (100.0%)



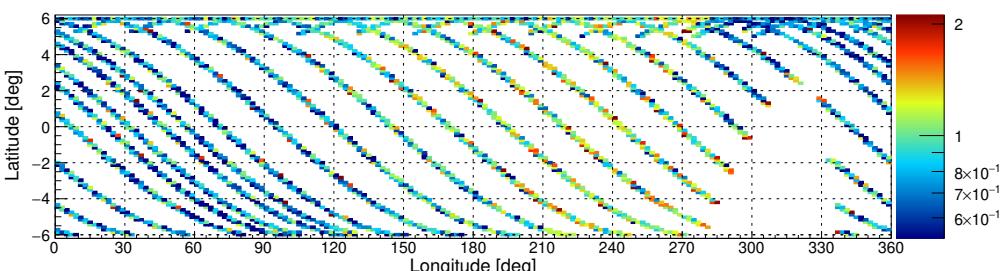
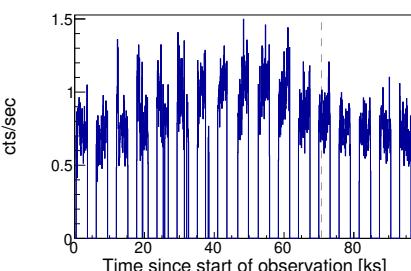
nucalcsaa options: --saacalc=2 --saamode=optimized --tentacle=no

Effective exposure time: 52650 sec (100%)



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

Effective exposure time: 52650 sec (100%)

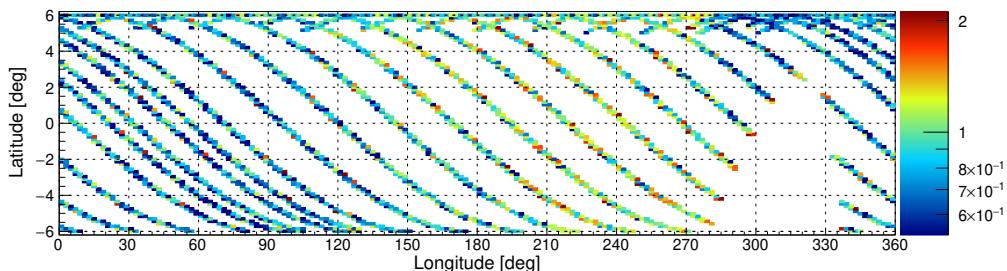
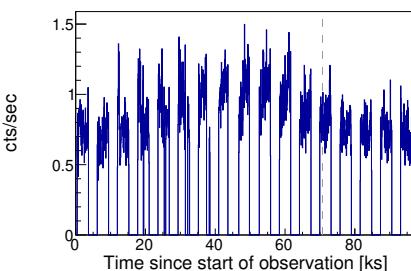


Target: Betelgeuse ID: 30501012002 Start: 2019-08-23 04:21:09 UTC Module: A

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

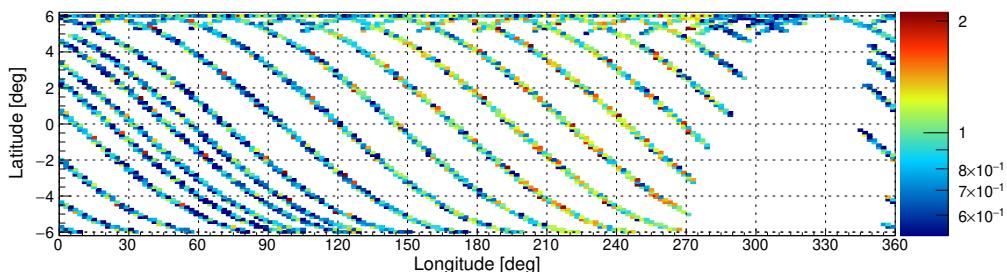
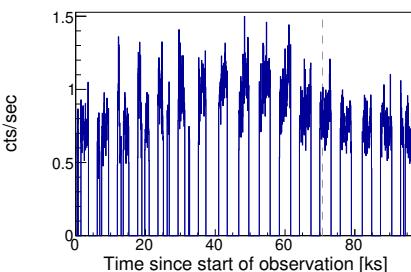
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 52650 sec (100.0%)



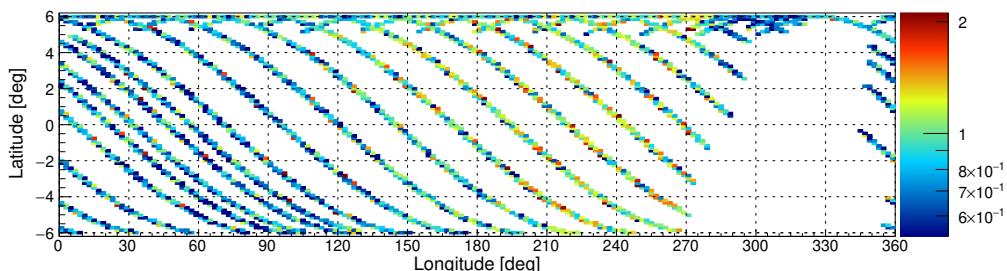
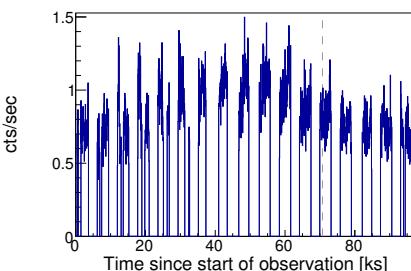
nucalcsaa options: --saacalc=2 --saamode=strict --tentacle=no

Effective exposure time: 46973 sec (89.22%)



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

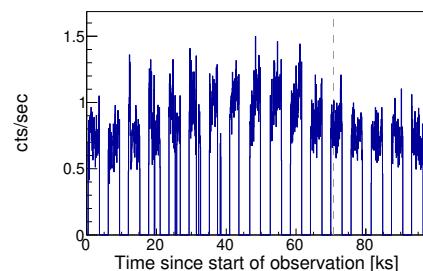
Effective exposure time: 46973 sec (89.22%)



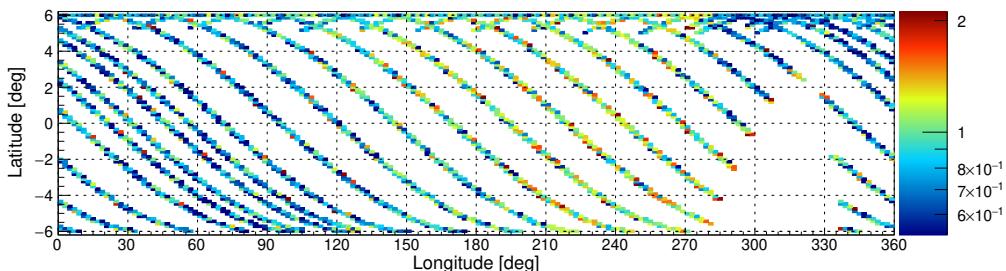
Target: Betelgeuse ID: 30501012002 Start: 2019-08-23 04:21:09 UTC Module: A

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

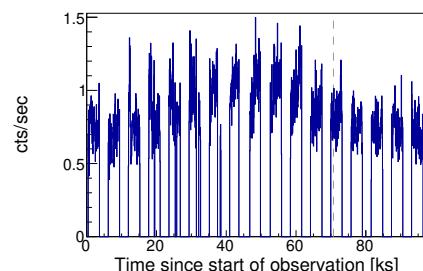
nucalcsaa options: nucalcsaa task not used!



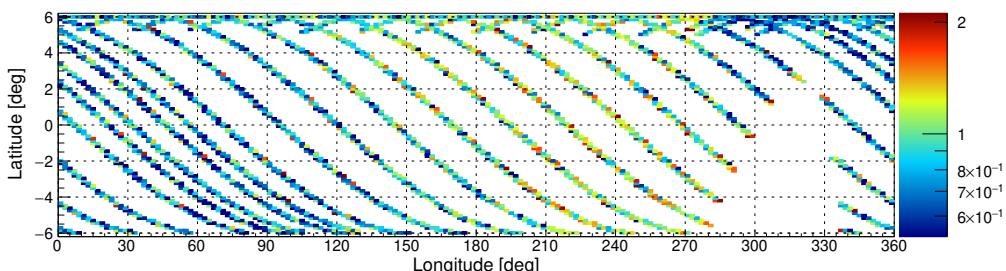
Effective exposure time: 52650 sec (100.0%)



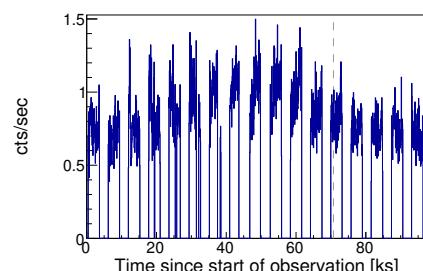
nucalcsaa options: --saacalc=3 --saamode=optimized --tentacle=no



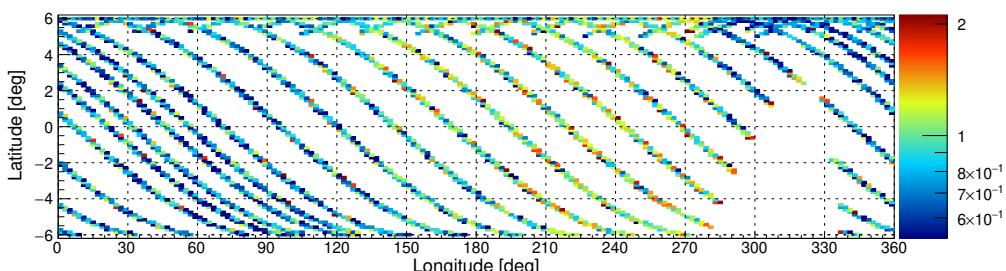
Effective exposure time: 52650 sec (100%)



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



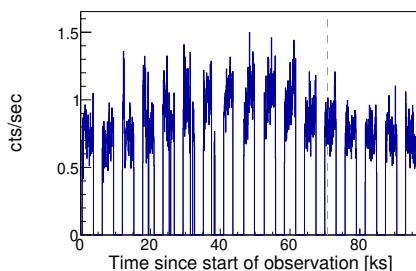
Effective exposure time: 52650 sec (100%)



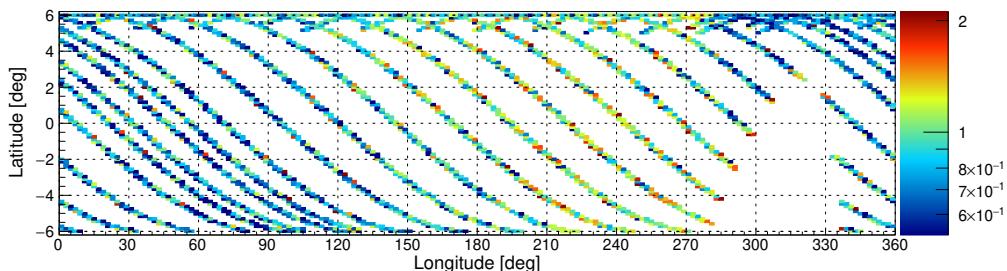
Target: Betelgeuse ID: 30501012002 Start: 2019-08-23 04:21:09 UTC Module: A

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

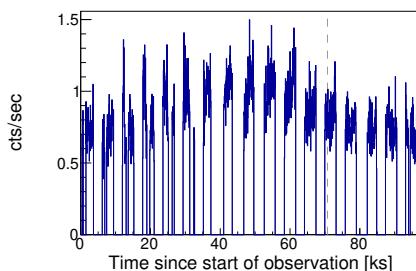
nucalcsaa options: nucalcsaa task not used!



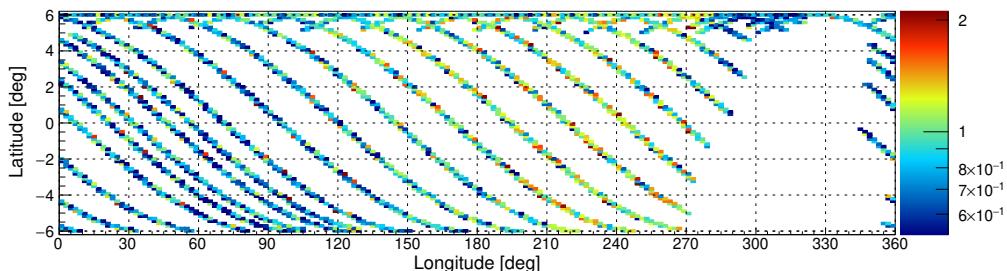
Effective exposure time: 52650 sec (100.0%)



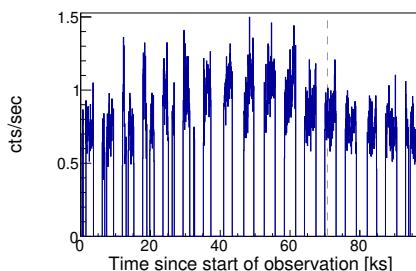
nucalcsaa options: --saacalc=3 --saamode=strict --tentacle=no



Effective exposure time: 46973 sec (89.22%)



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



Effective exposure time: 46973 sec (89.22%)

