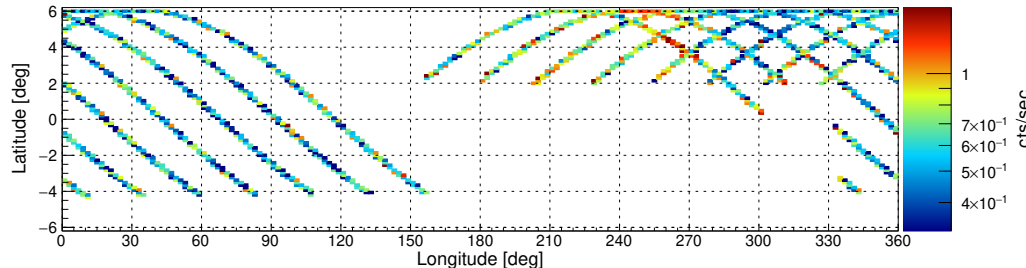
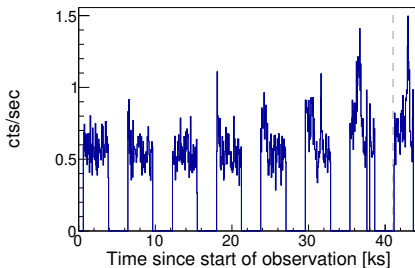


Filter options: SAA algorithm 1 (high-shield rate based using a figure-of-merit as evaluation metric), optimized SAA cut

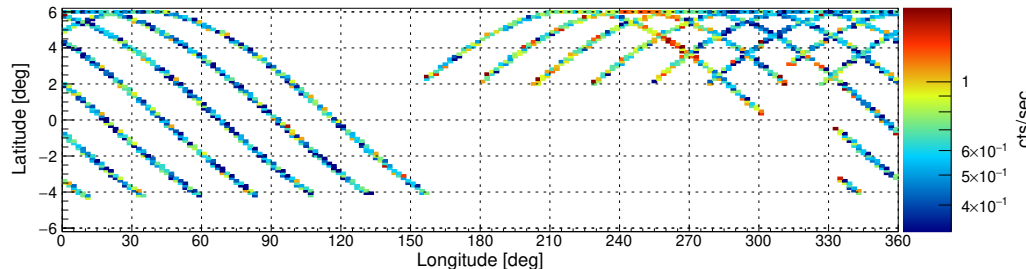
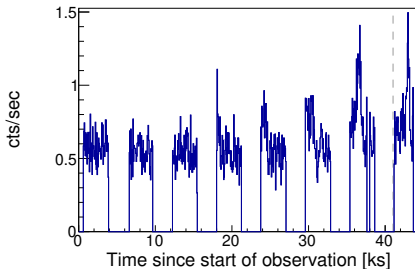
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 25181 sec (100.0%)



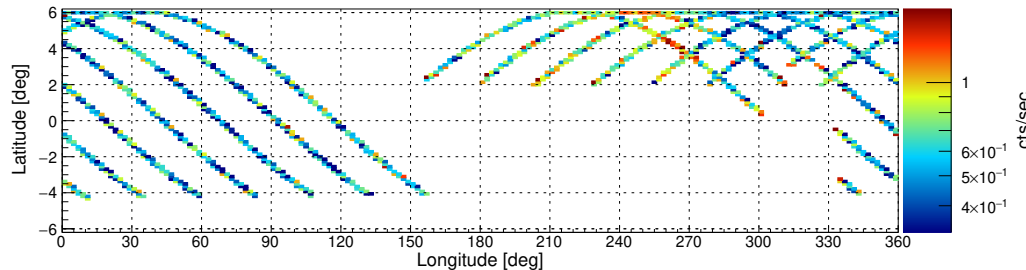
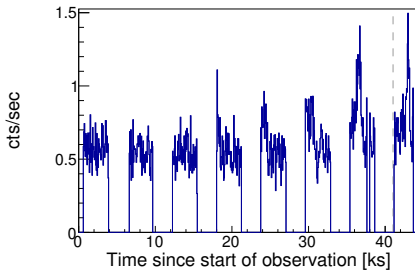
nucalcsaa options: --saacalc=1 --saamode=optimized --tentacle=no

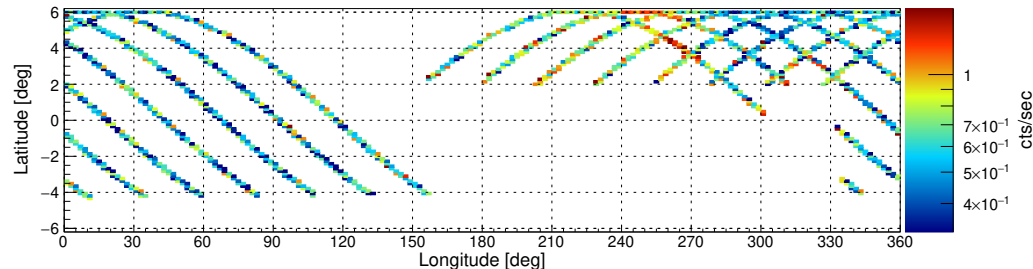
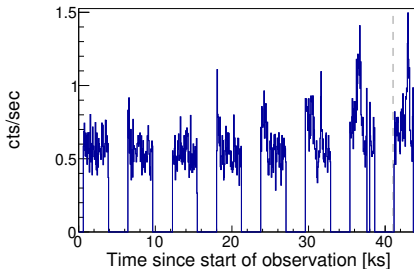
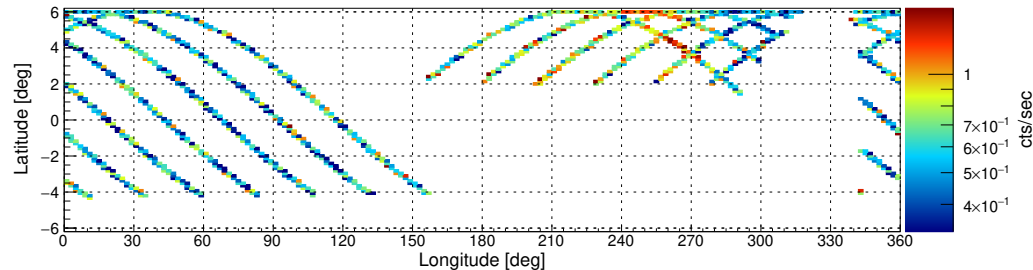
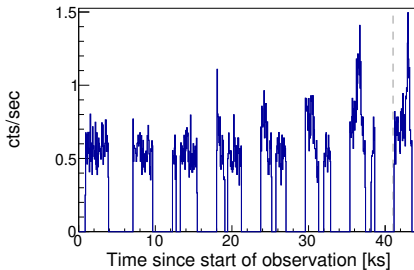
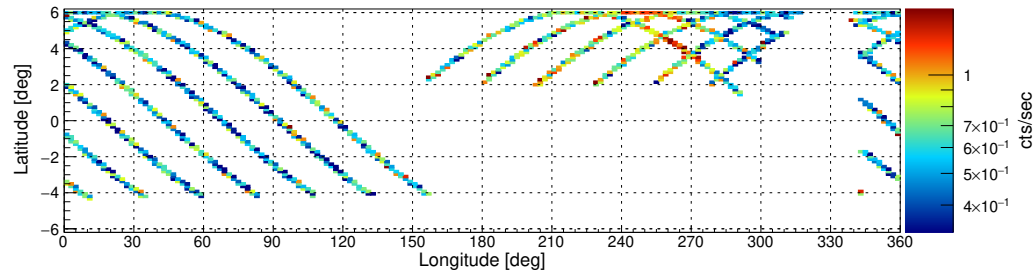
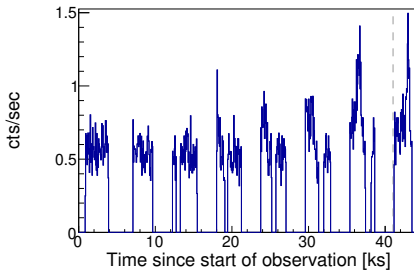
Effective exposure time: 24938 sec (99.03%)



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

Effective exposure time: 24938 sec (99.03%)

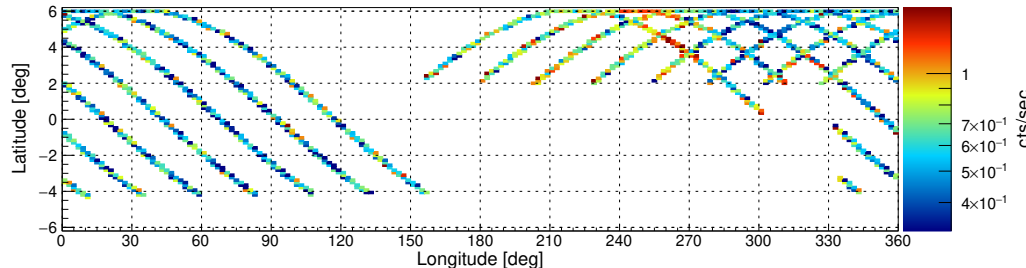
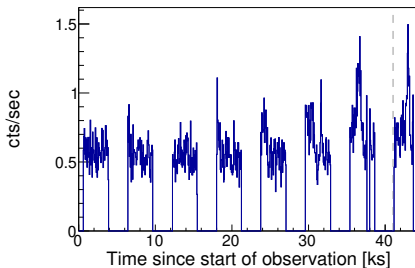


**Target: NGC4180****ID: 60160480002****Start: 2020-07-14 12:36:09 UTC****Module: A****Filter options: SAA algorithm 1 (high-shield rate based using a figure-of-merit as evaluation metric), strict SAA cut****nucalcsaa options: nucalcsaa task not used!****Effective exposure time: 25181 sec (100.0%)****nucalcsaa options: --saacalc=1 --saamode=strict --tentacle=no****Effective exposure time: 21507 sec (85.41%)****nucalcsaa options: --saacalc=1 --saamode=strict --tentacle=yes****Effective exposure time: 21507 sec (85.41%)**

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

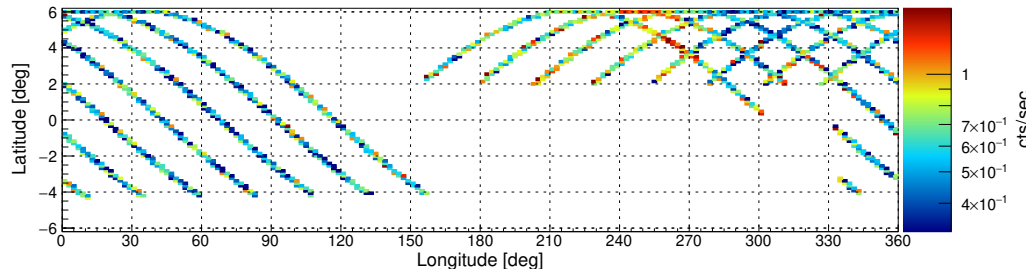
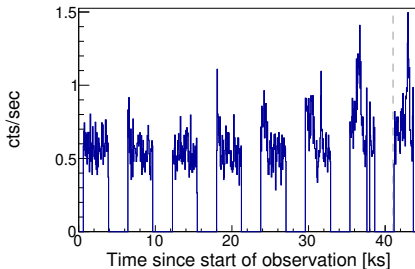
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 25181 sec (100.0%)



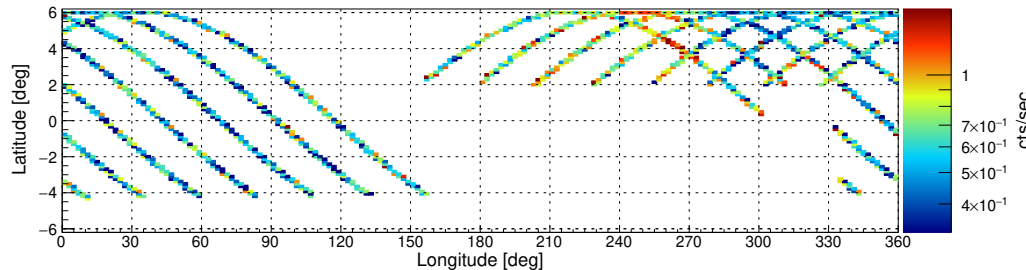
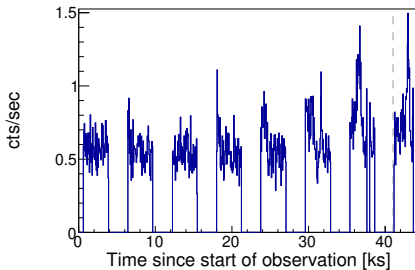
nucalcsaa options: --saacalc=2 --saamode=optimized --tentacle=no

Effective exposure time: 25181 sec (100%)



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

Effective exposure time: 25181 sec (100%)

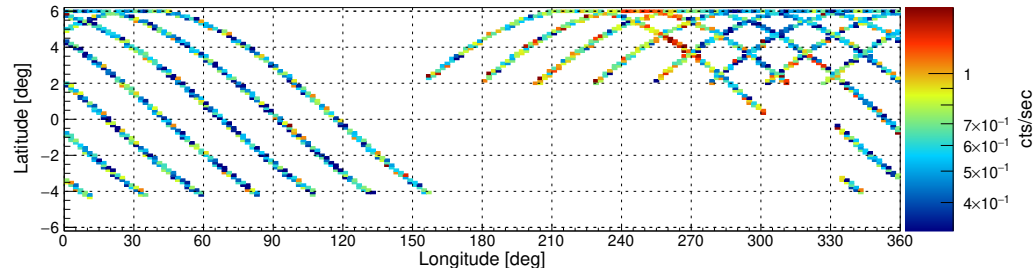
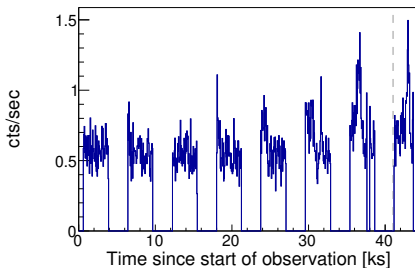


Target: NGC4180 ID: 60160480002 Start: 2020-07-14 12:36:09 UTC Module: A

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

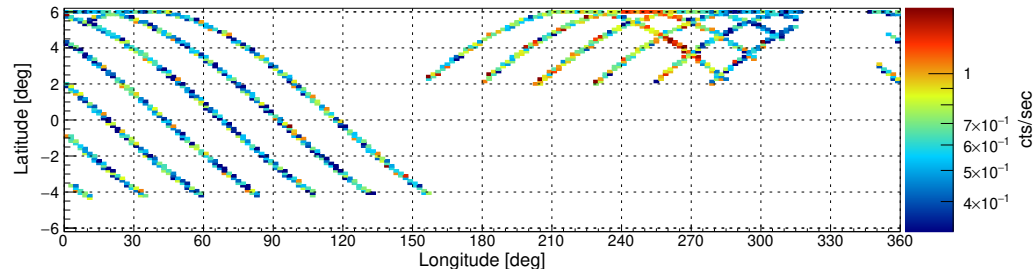
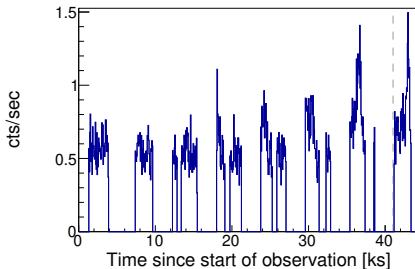
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 25181 sec (100.0%)



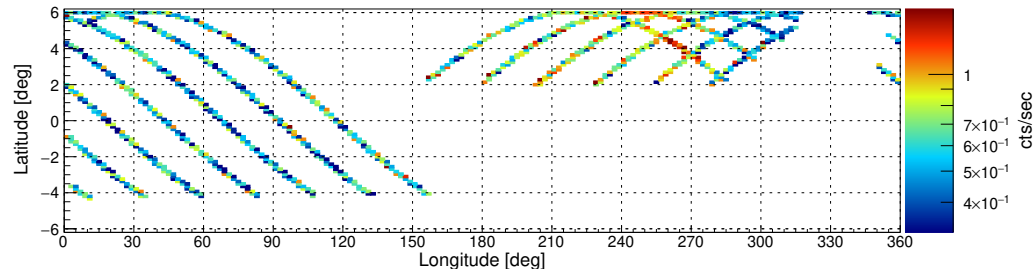
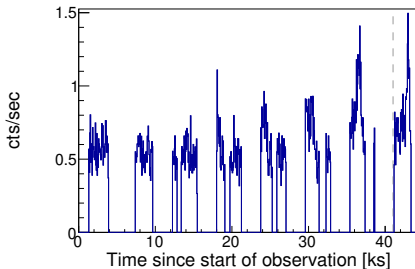
nucalcsaa options: --saacalc=2 --saamode=strict --tentacle=no

Effective exposure time: 19563 sec (77.69%)



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

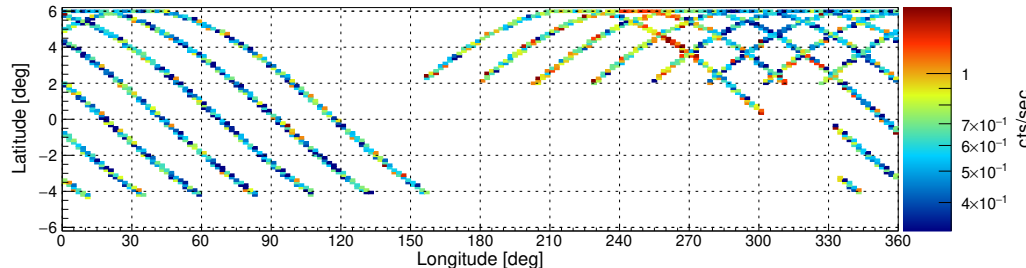
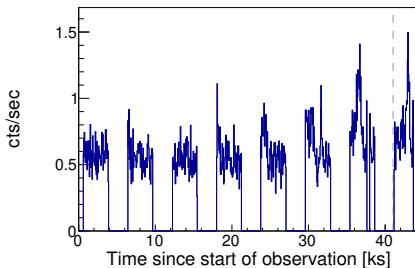
Effective exposure time: 19563 sec (77.69%)



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

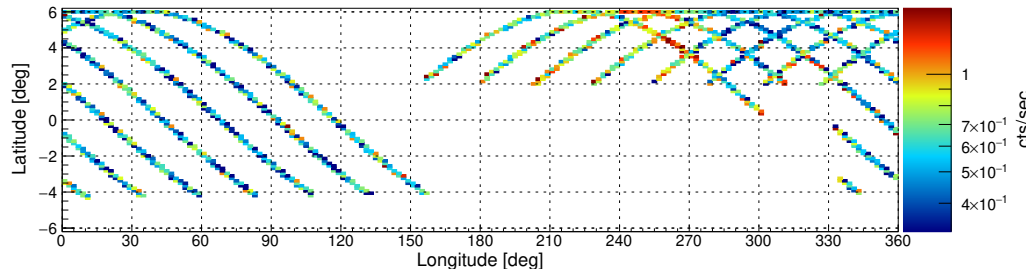
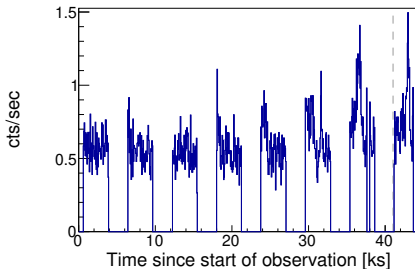
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 25181 sec (100.0%)



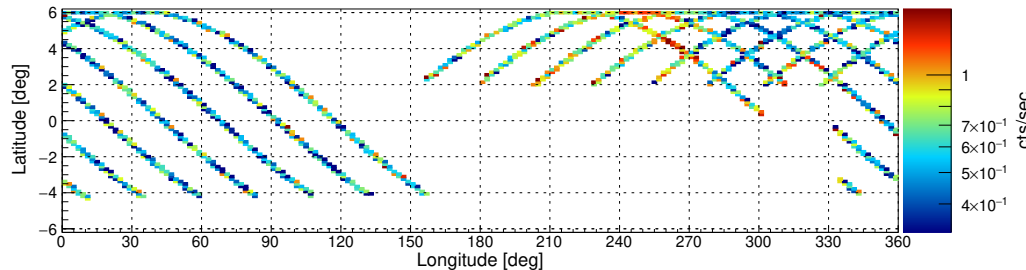
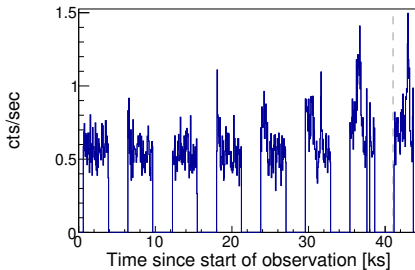
nucalcsaa options: --saacalc=3 --saamode=optimized --tentacle=no

Effective exposure time: 25181 sec (100%)



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

Effective exposure time: 25181 sec (100%)

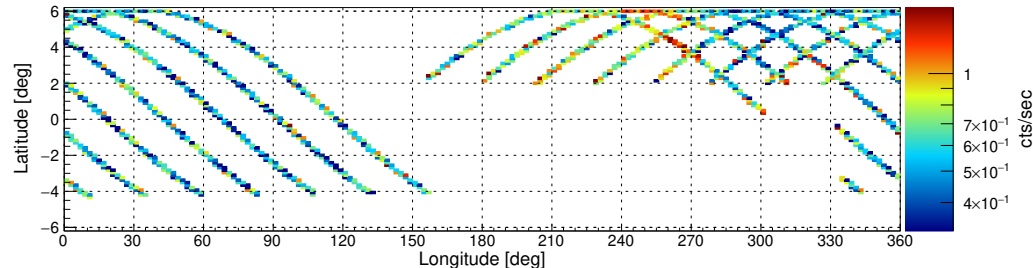
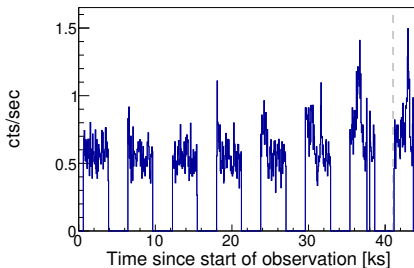


Target: NGC4180 ID: 60160480002 Start: 2020-07-14 12:36:09 UTC Module: A

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

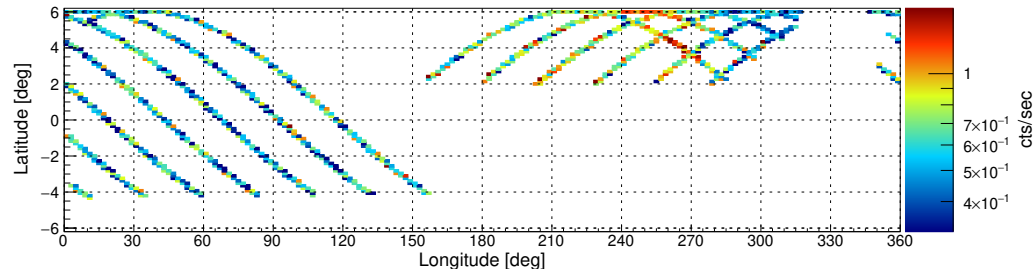
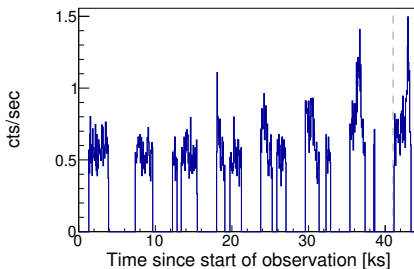
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 25181 sec (100.0%)



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

Effective exposure time: 19563 sec (77.69%)



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

Effective exposure time: 19563 sec (77.69%)

