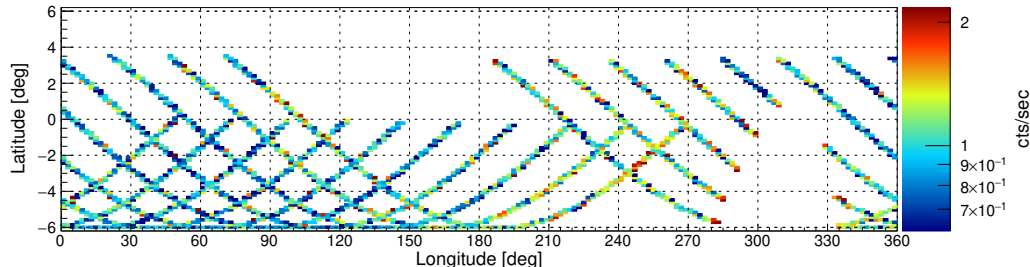
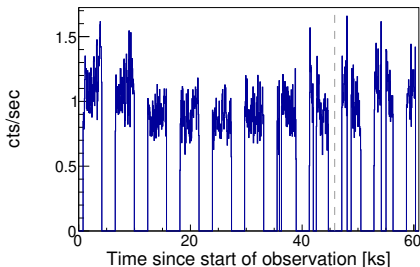


Filter options: SAA algorithm 1 (high-shield rate based using a figure-of-merit as evaluation metric), optimized SAA cut

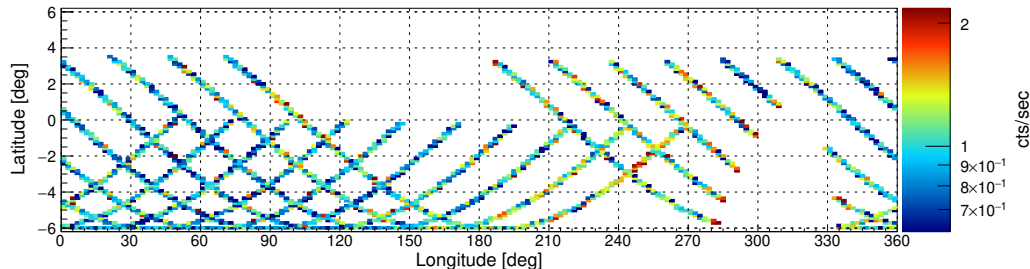
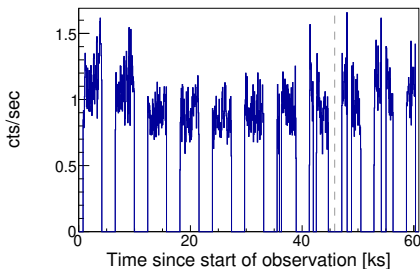
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 33206 sec (100.0%)



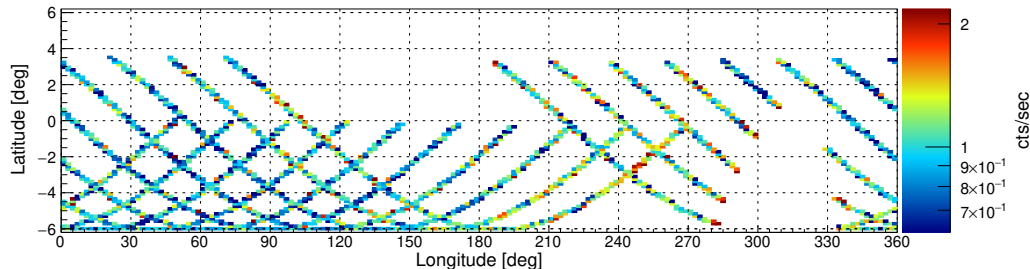
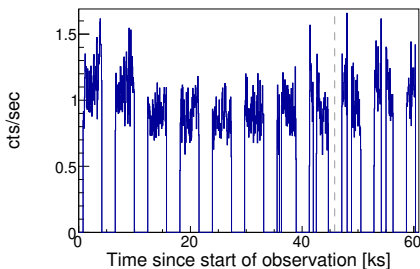
nucalcsaa options: --saacalc=1 --saamode=optimized --tentacle=no

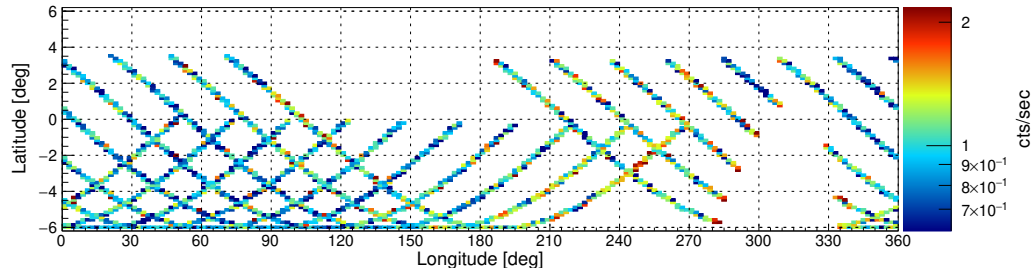
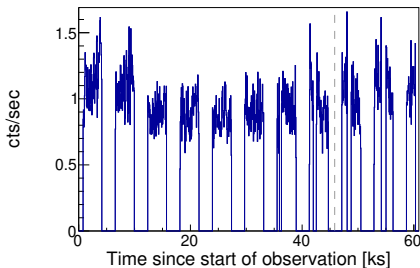
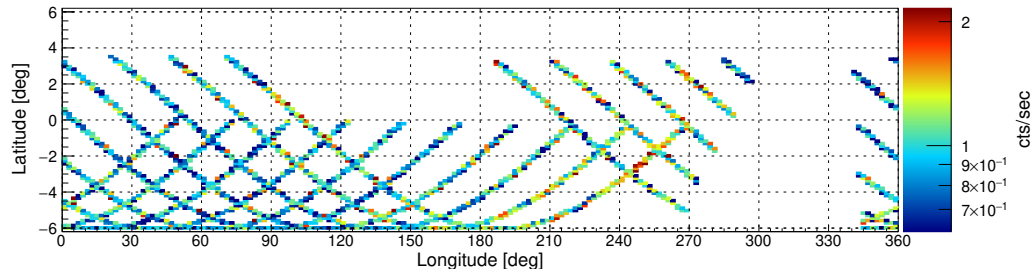
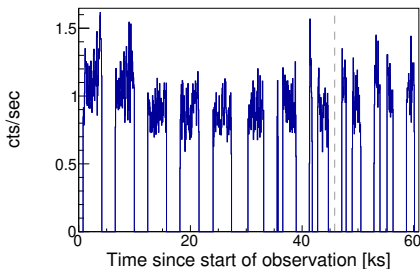
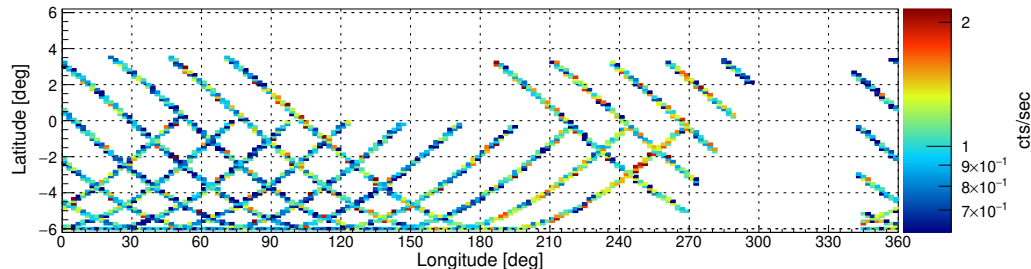
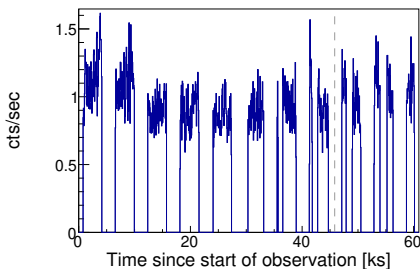
Effective exposure time: 33151 sec (99.83%)



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

Effective exposure time: 33151 sec (99.83%)

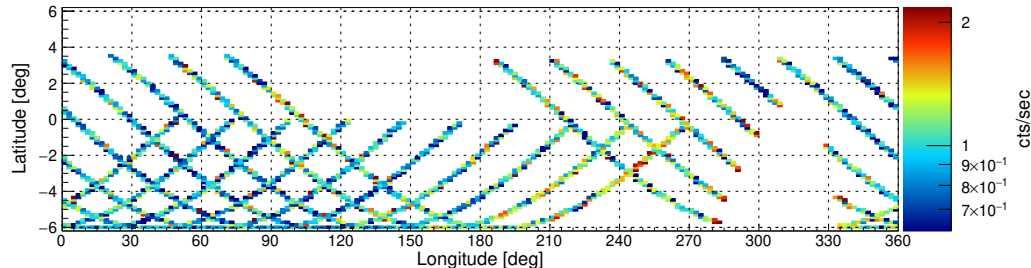
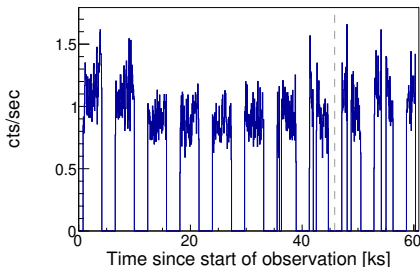


**Target: APEP****ID: 30802010002****Start: 2022-06-17 11:16:09 UTC****Module: B****Filter options: SAA algorithm 1 (high-shield rate based using a figure-of-merit as evaluation metric), strict SAA cut****nucalcsaa options: nucalcsaa task not used!****Effective exposure time: 33206 sec (100.0%)****nucalcsaa options: --saacalc=1 --saamode=strict --tentacle=no****Effective exposure time: 30665 sec (92.35%)****nucalcsaa options: --saacalc=1 --saamode=strict --tentacle=yes****Effective exposure time: 30665 sec (92.35%)**

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

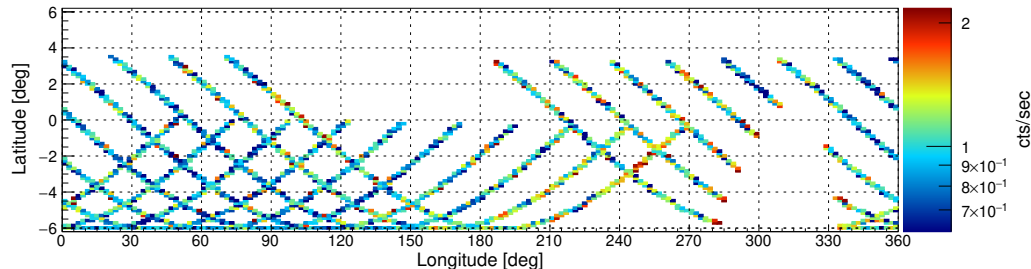
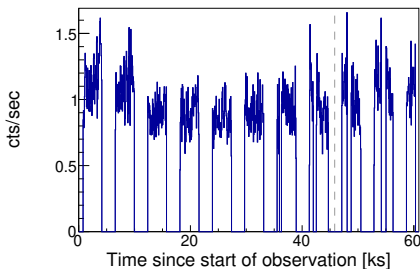
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 33206 sec (100.0%)



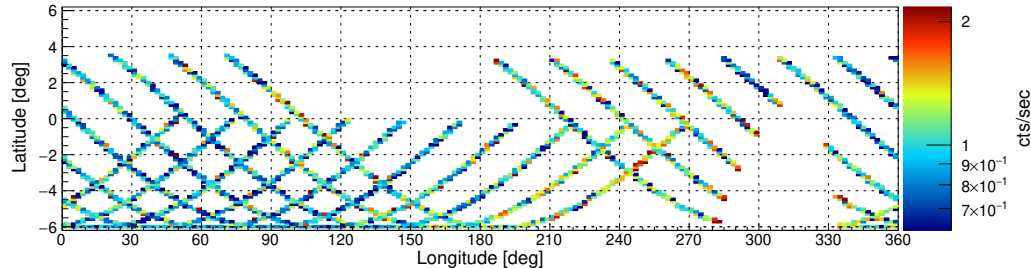
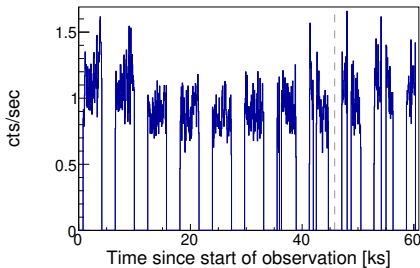
nucalcsaa options: --saacalc=2 --saamode=optimized --tentacle=no

Effective exposure time: 33206 sec (100%)



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

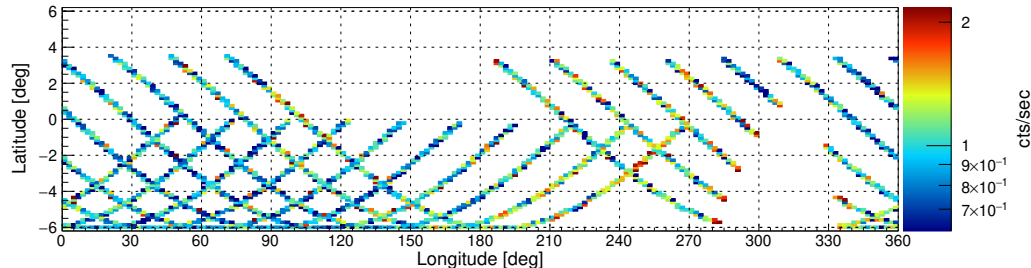
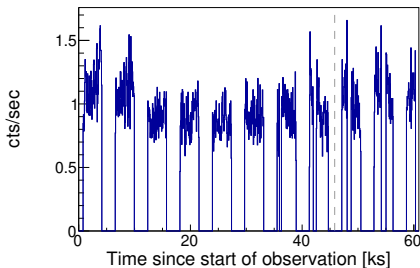
Effective exposure time: 33206 sec (100%)



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

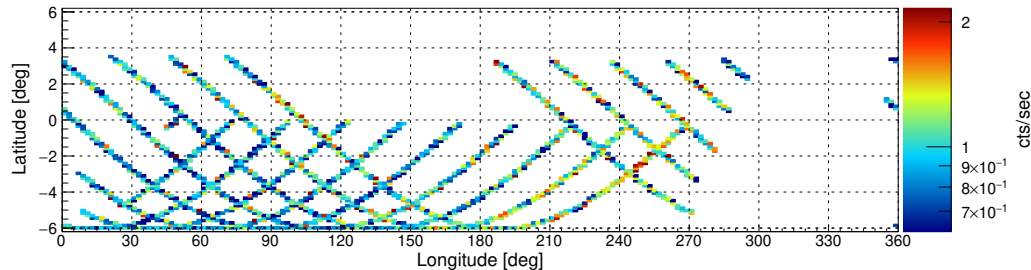
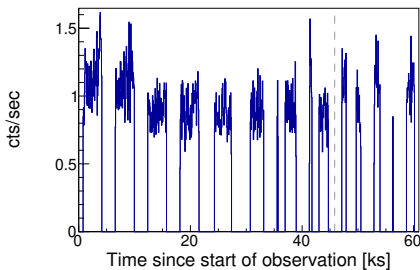
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 33206 sec (100.0%)



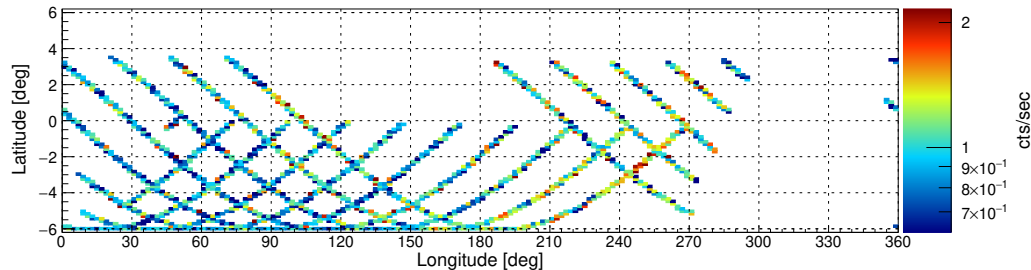
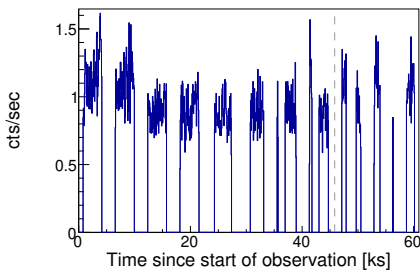
nucalcsaa options: --saacalc=2 --saamode=strict --tentacle=no

Effective exposure time: 27518 sec (82.87%)



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

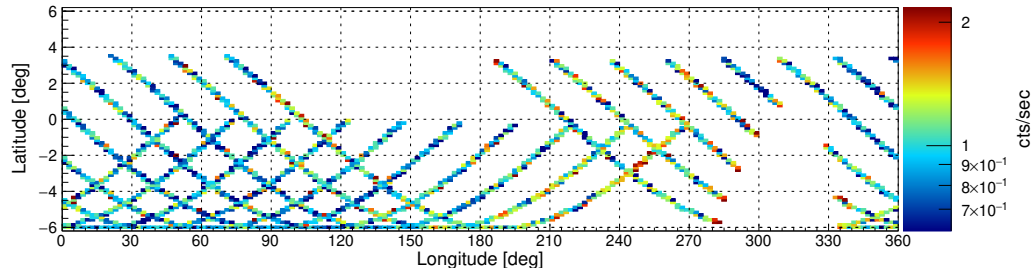
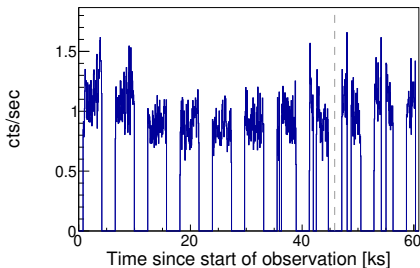
Effective exposure time: 27518 sec (82.87%)



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

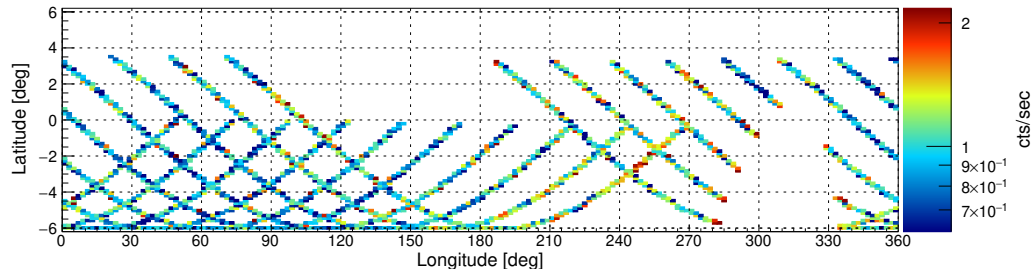
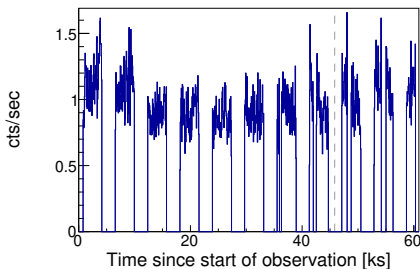
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 33206 sec (100.0%)



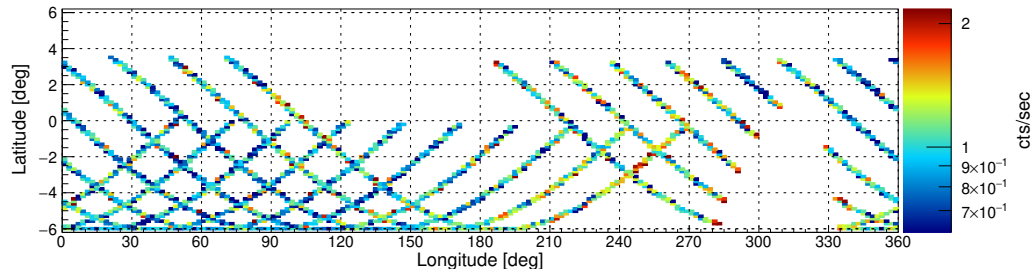
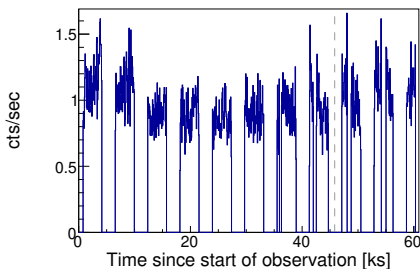
nucalcsaa options: --saacalc=3 --saamode=optimized --tentacle=no

Effective exposure time: 33206 sec (100%)



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

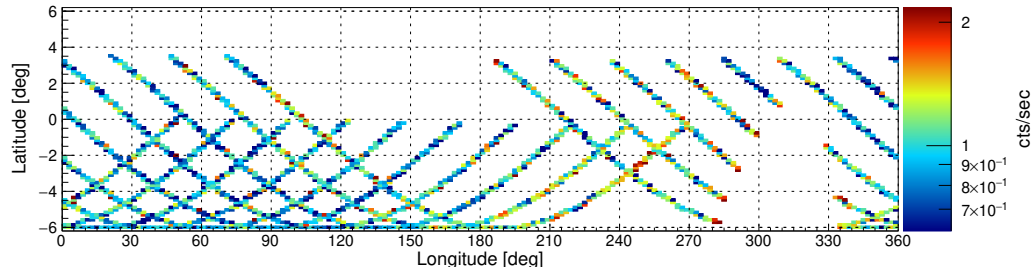
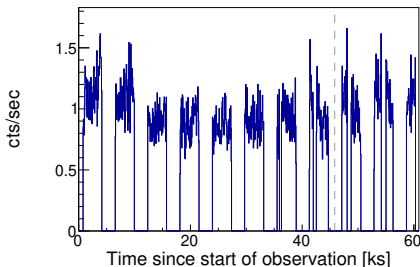
Effective exposure time: 33206 sec (100%)



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

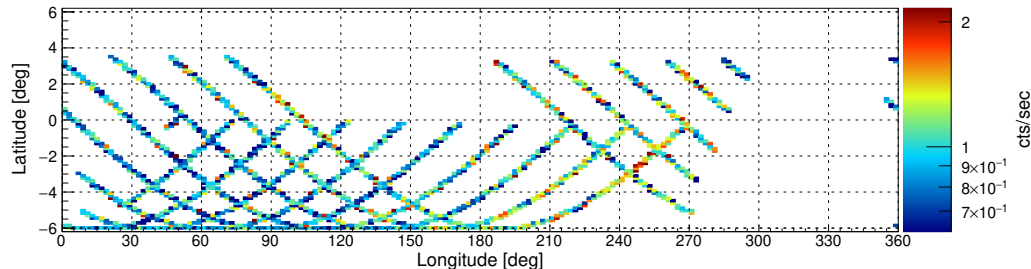
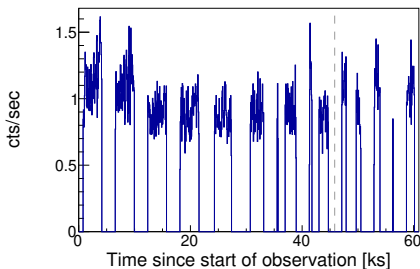
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 33206 sec (100.0%)



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

Effective exposure time: 27518 sec (82.87%)



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

Effective exposure time: 27518 sec (82.87%)

