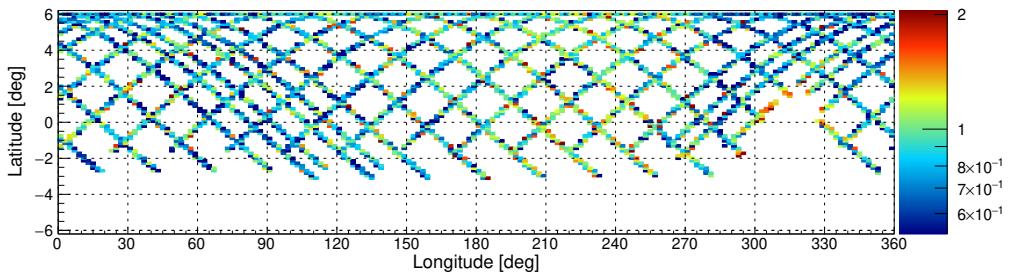
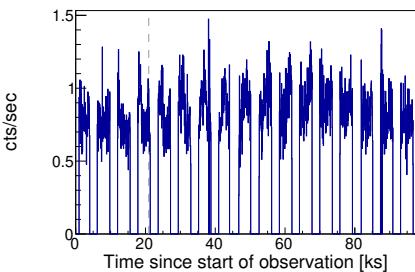


Target: HT_Cas ID: 30701021002 Start: 2021-12-09 18:11:09 UTC Module: A

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

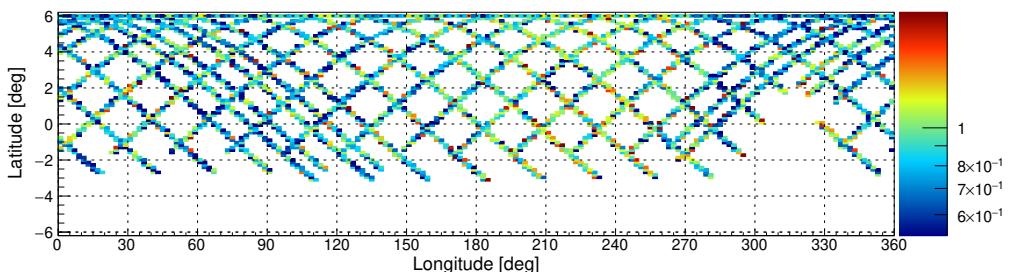
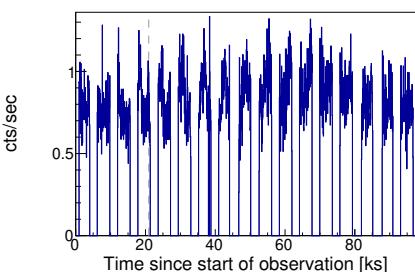
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 59134 sec (100.0%)



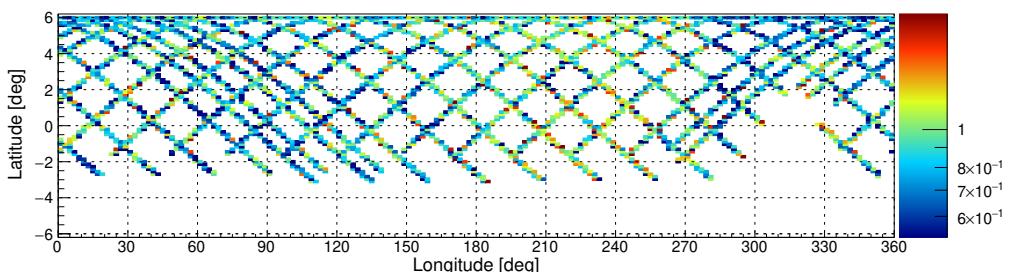
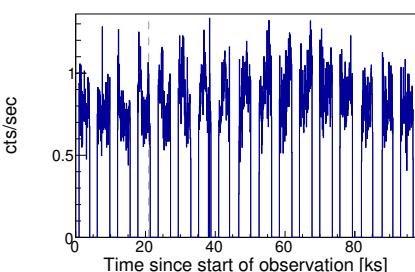
nucalcsaa options: --saacalc=1 --saamode=optimized --tentacle=no

Effective exposure time: 58589 sec (99.08%)



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

Effective exposure time: 58589 sec (99.08%)

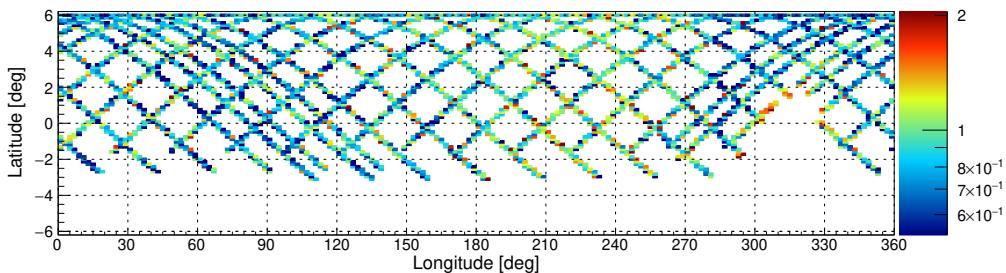
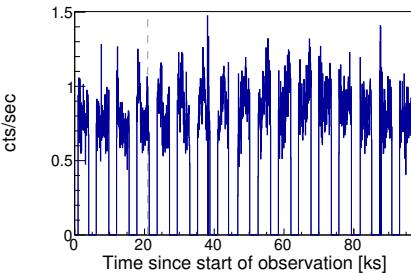


Target: HT_Cas ID: 30701021002 Start: 2021-12-09 18:11:09 UTC Module: A

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

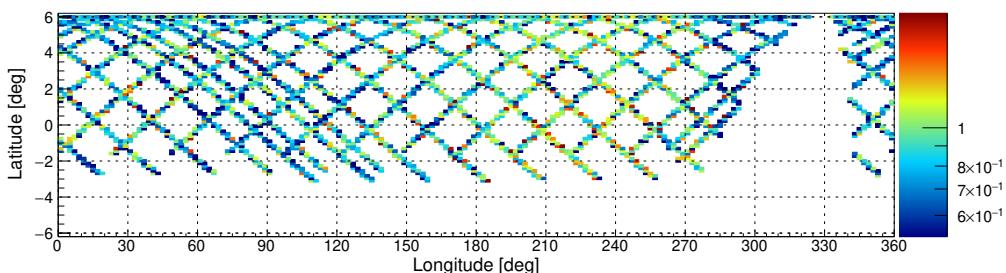
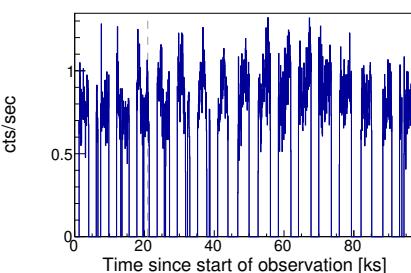
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 59134 sec (100.0%)



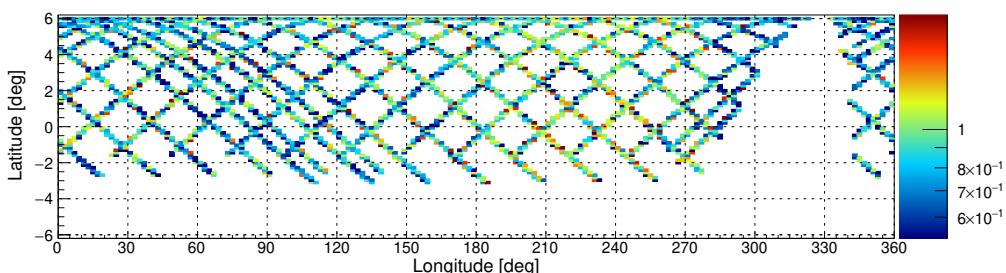
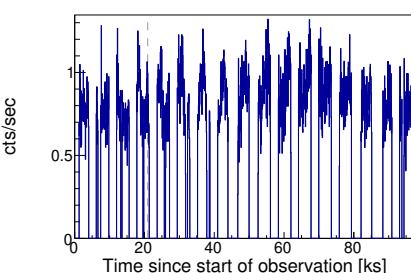
nucalcsaa options: --saacalc=1 --saamode=strict --tentacle=no

Effective exposure time: 53852 sec (91.07%)



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

Effective exposure time: 53852 sec (91.07%)

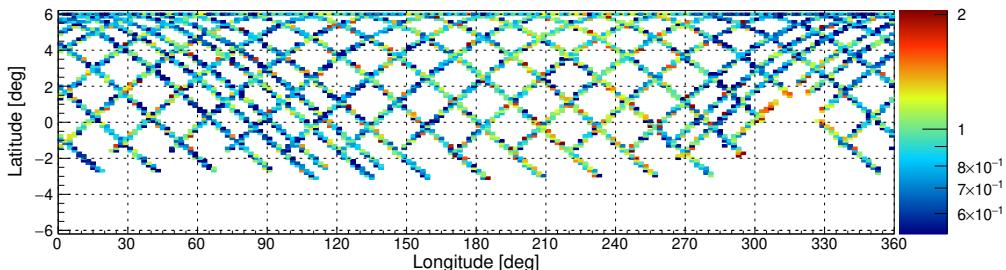
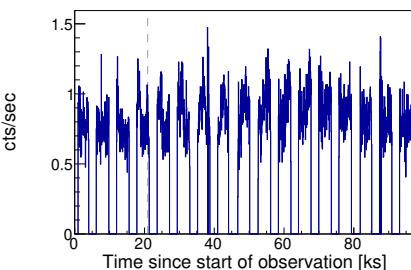


Target: HT_Cas ID: 30701021002 Start: 2021-12-09 18:11:09 UTC Module: A

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

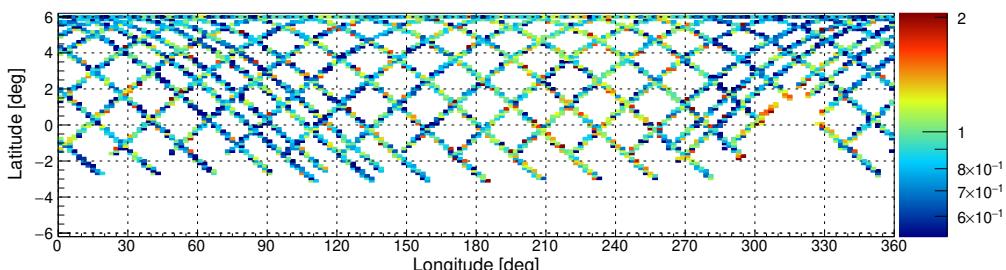
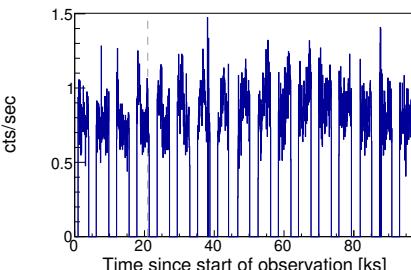
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 59134 sec (100.0%)



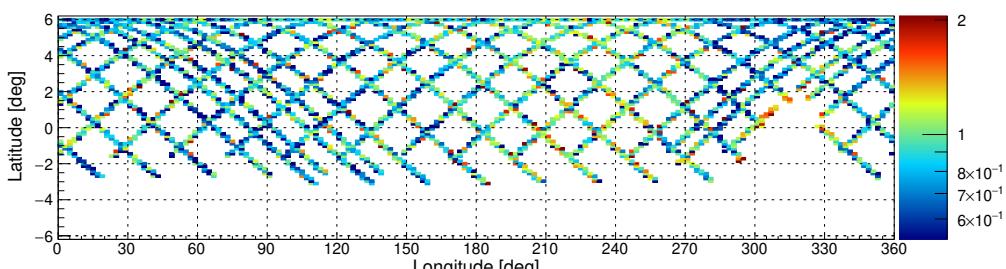
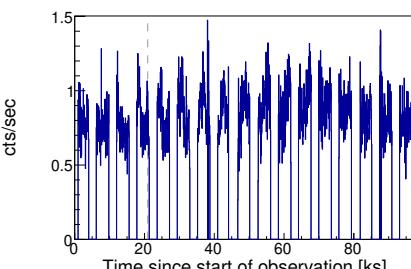
nucalcsaa options: --saacalc=2 --saemode=optimized --tentacle=no

Effective exposure time: 59134 sec (100%)



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

Effective exposure time: 59134 sec (100%)

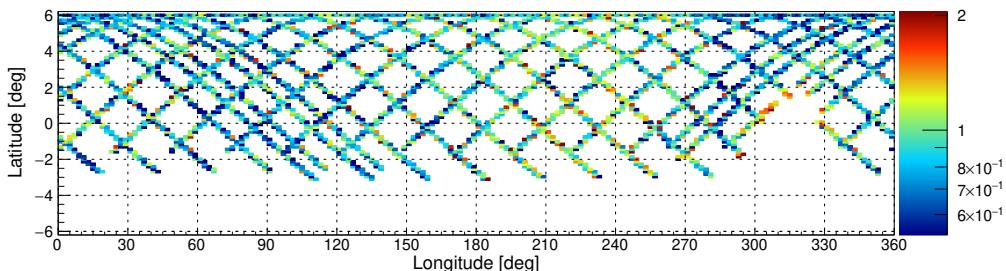
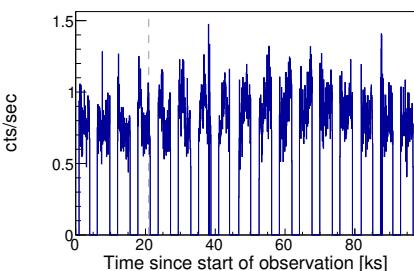


Target: HT_Cas ID: 30701021002 Start: 2021-12-09 18:11:09 UTC Module: A

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

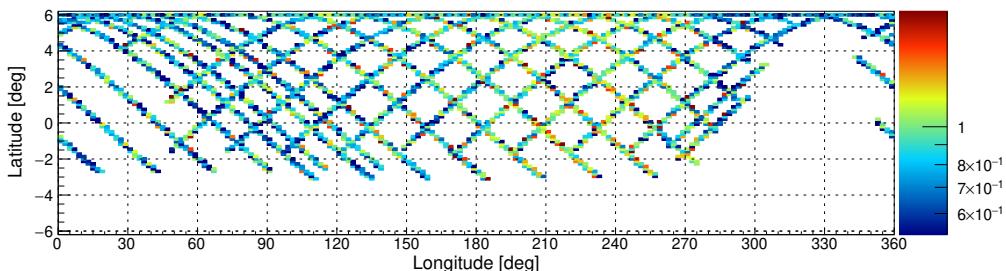
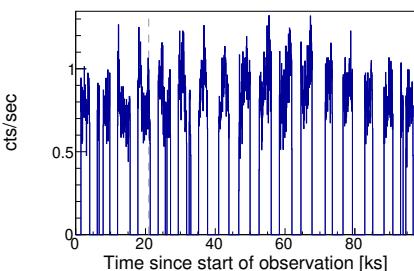
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 59134 sec (100.0%)



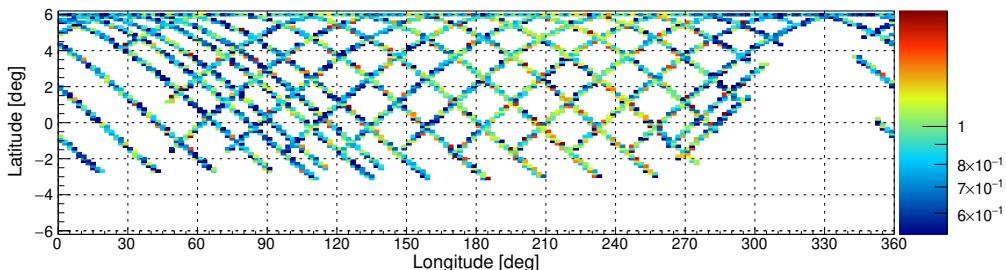
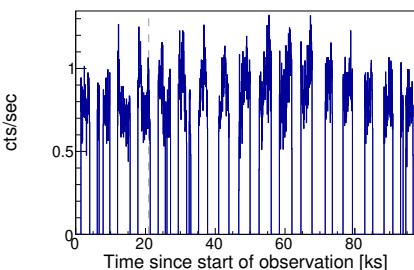
nucalcsaa options: --saacalc=2 --saamode=strict --tentacle=no

Effective exposure time: 49366 sec (83.48%)



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

Effective exposure time: 49366 sec (83.48%)

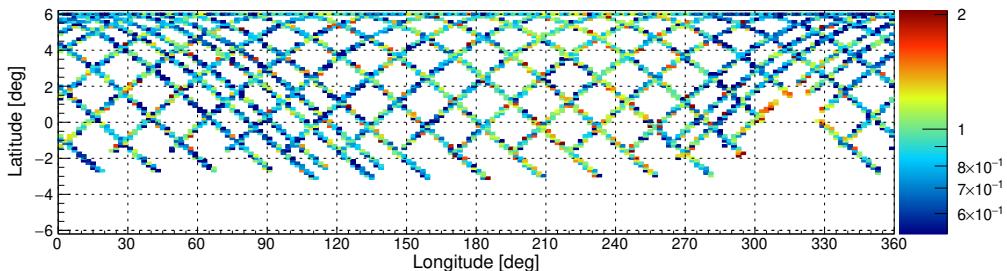
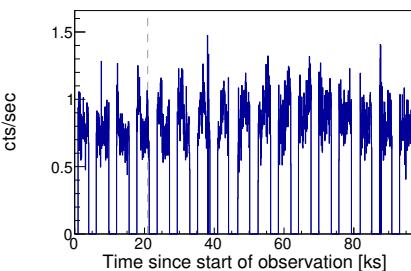


Target: HT_Cas ID: 30701021002 Start: 2021-12-09 18:11:09 UTC Module: A

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

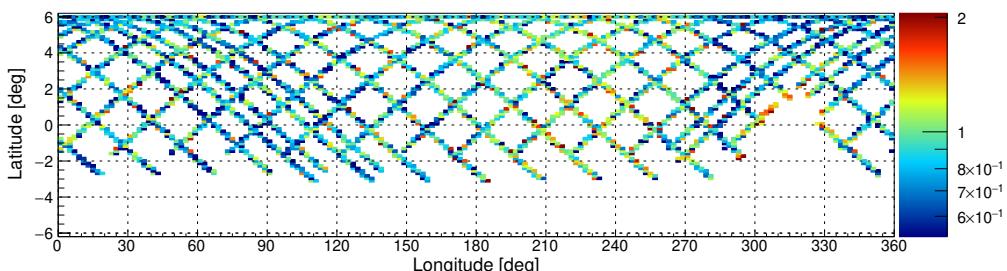
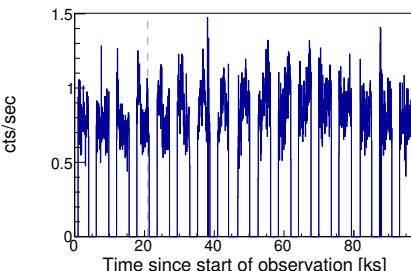
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 59134 sec (100.0%)



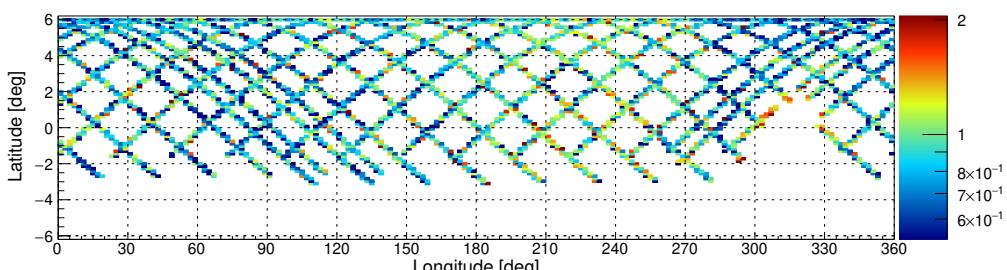
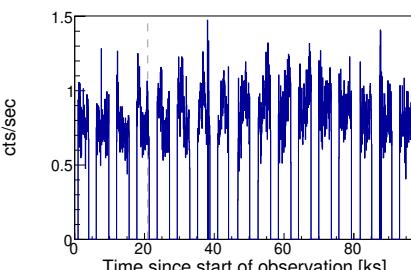
nucalcsaa options: --saacalc=3 --saamode=optimized --tentacle=no

Effective exposure time: 59134 sec (100%)



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

Effective exposure time: 59134 sec (100%)

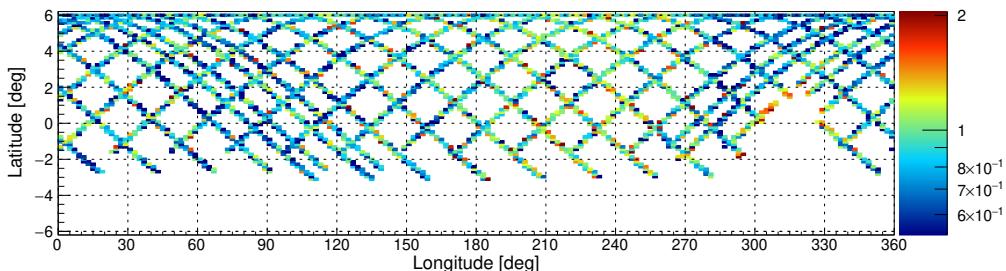
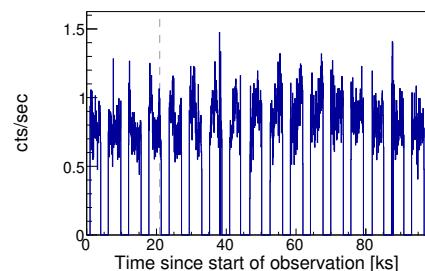


Target: HT_Cas ID: 30701021002 Start: 2021-12-09 18:11:09 UTC Module: A

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

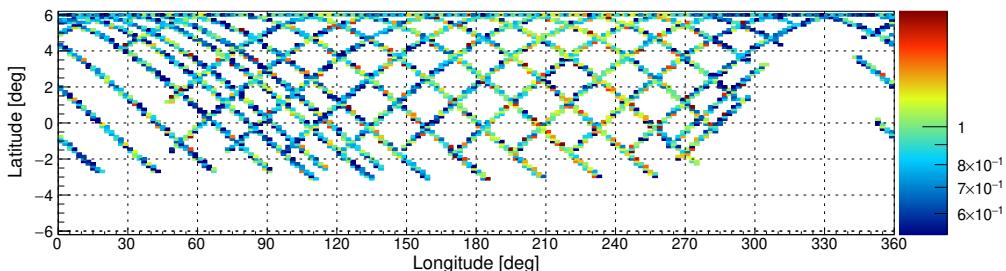
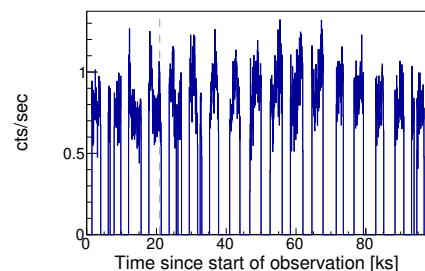
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 59134 sec (100.0%)



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

Effective exposure time: 49366 sec (83.48%)



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

Effective exposure time: 49366 sec (83.48%)

