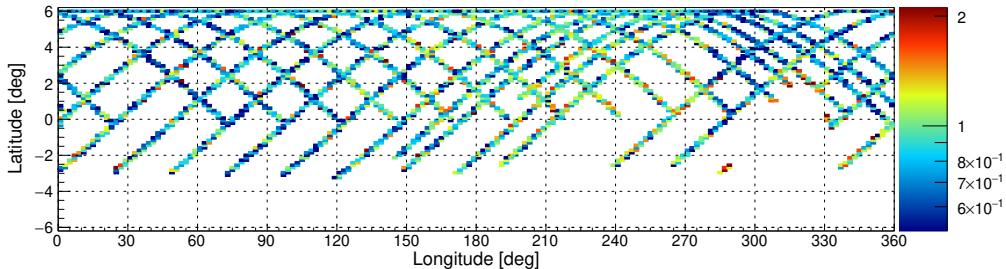
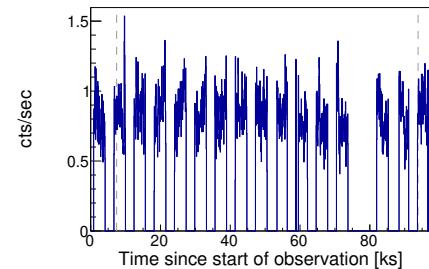


Target: Cen\_X4 ID: 30502024004 Start: 2019-09-08 21:56:09 UTC Module: A

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

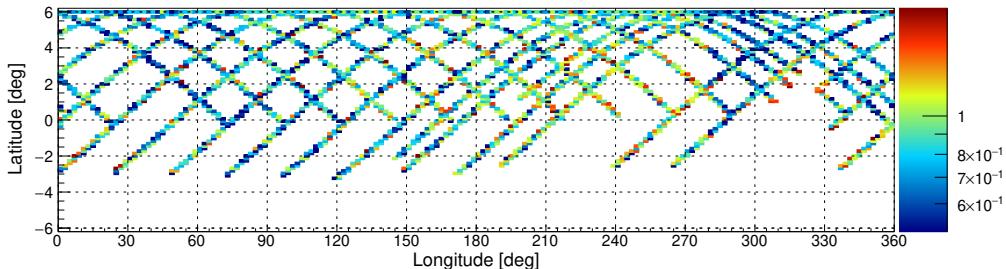
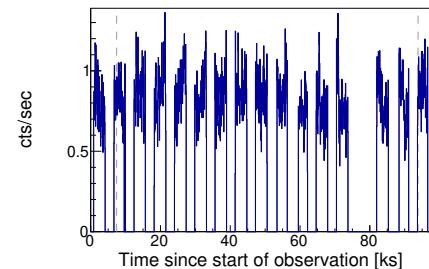
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 51227 sec (100.0%)



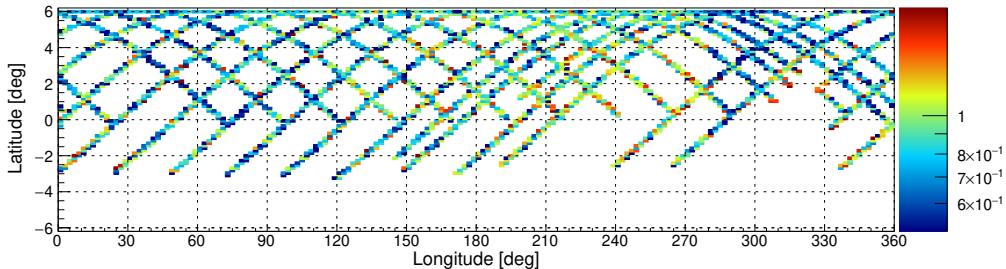
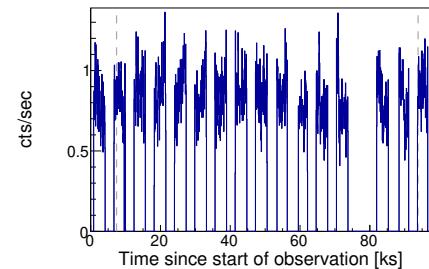
nucalcsaa options: --saacalc=1 --saemode=optimized --tentacle=no

Effective exposure time: 50951 sec (99.46%)



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

Effective exposure time: 50951 sec (99.46%)

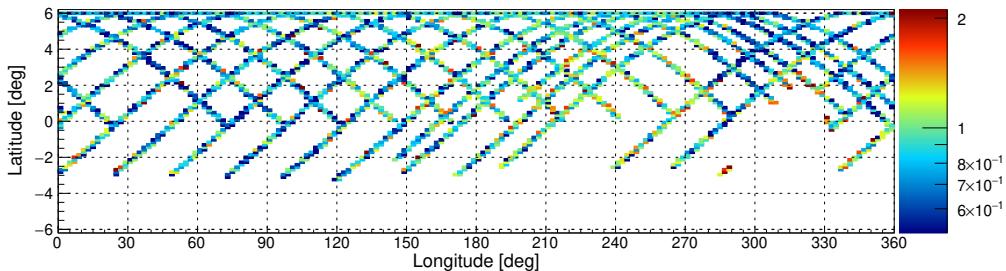
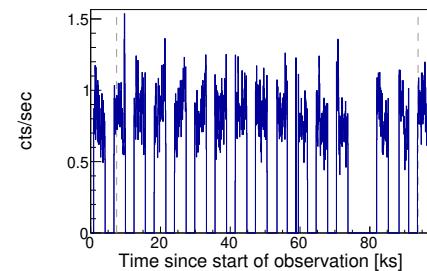


Target: Cen\_X4 ID: 30502024004 Start: 2019-09-08 21:56:09 UTC Module: A

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

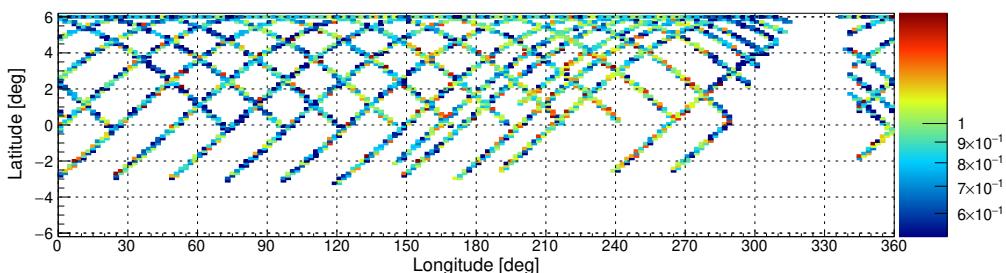
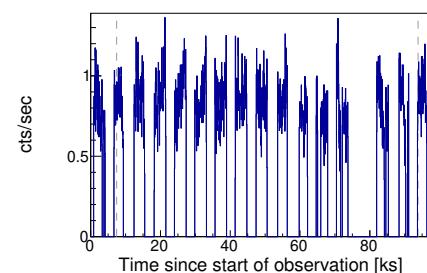
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 51227 sec (100.0%)



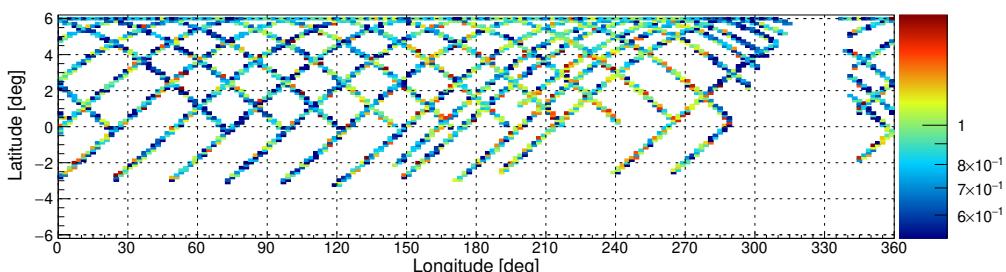
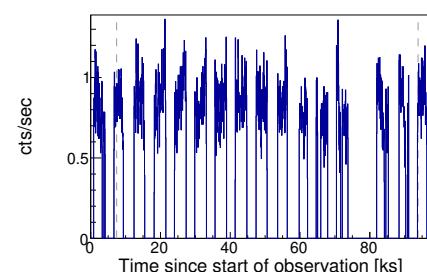
nucalcsaa options: --saacalc=1 --saamode=strict --tentacle=no

Effective exposure time: 46695 sec (91.15%)



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

Effective exposure time: 46695 sec (91.15%)

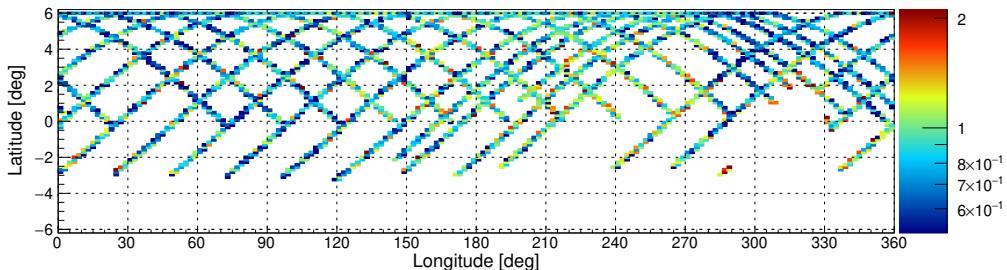
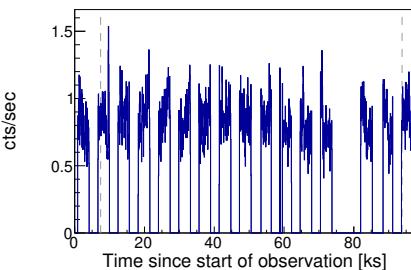


Target: Cen\_X4 ID: 30502024004 Start: 2019-09-08 21:56:09 UTC Module: A

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

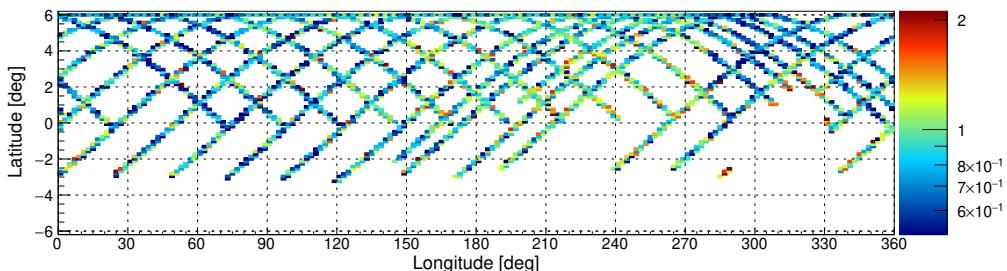
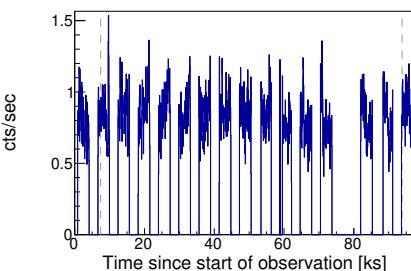
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 51227 sec (100.0%)



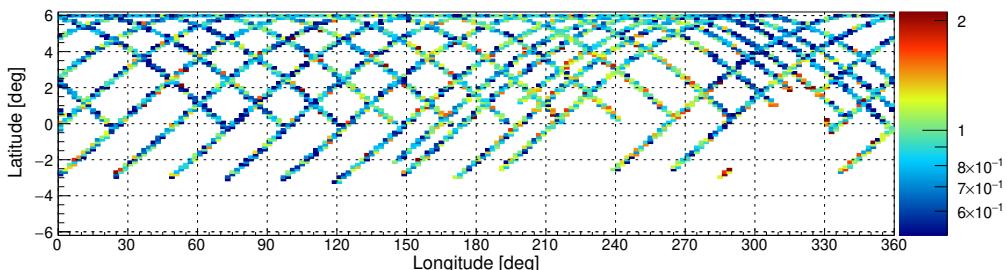
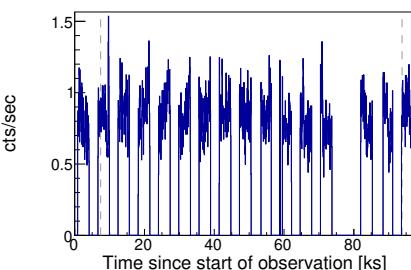
nucalcsaa options: --saacalc=2 --saamode=optimized --tentacle=no

Effective exposure time: 51227 sec (100%)



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

Effective exposure time: 51227 sec (100%)

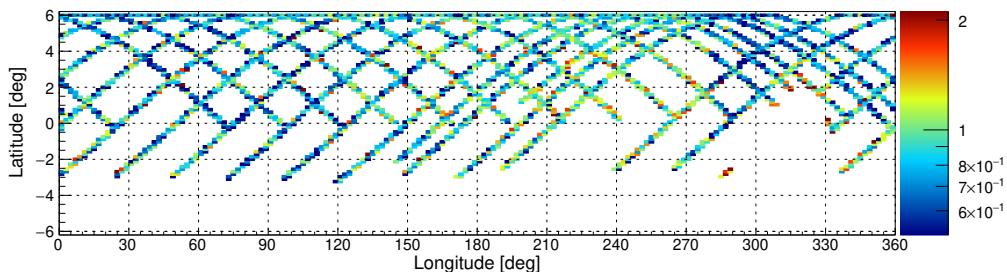
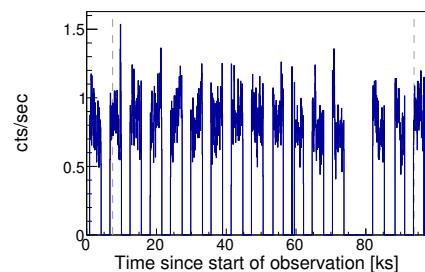


Target: Cen\_X4 ID: 30502024004 Start: 2019-09-08 21:56:09 UTC Module: A

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

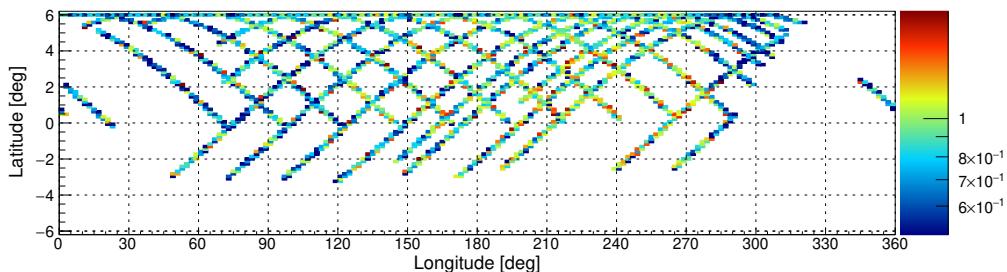
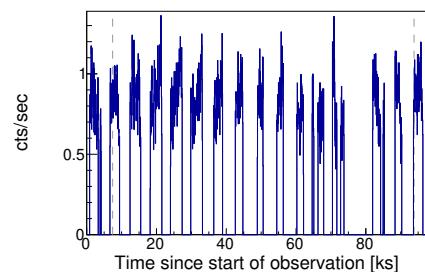
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 51227 sec (100.0%)



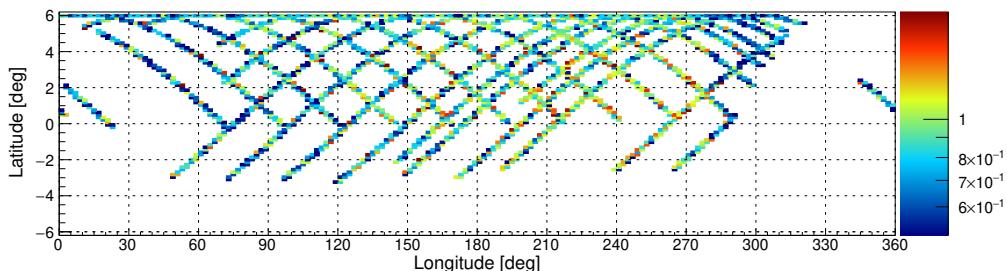
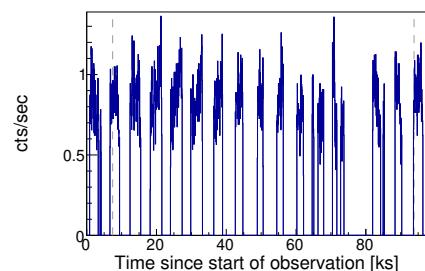
nucalcsaa options: --saacalc=2 --saamode=strict --tentacle=no

Effective exposure time: 40306 sec (78.68%)



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

Effective exposure time: 40306 sec (78.68%)

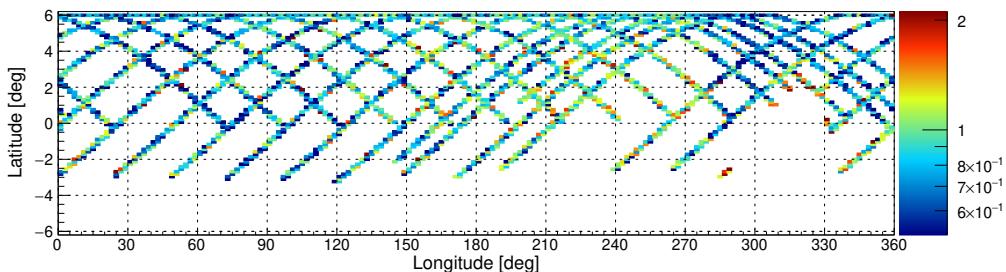
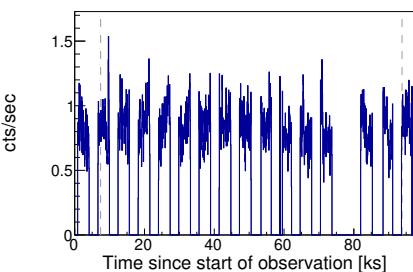


Target: Cen\_X4 ID: 30502024004 Start: 2019-09-08 21:56:09 UTC Module: A

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

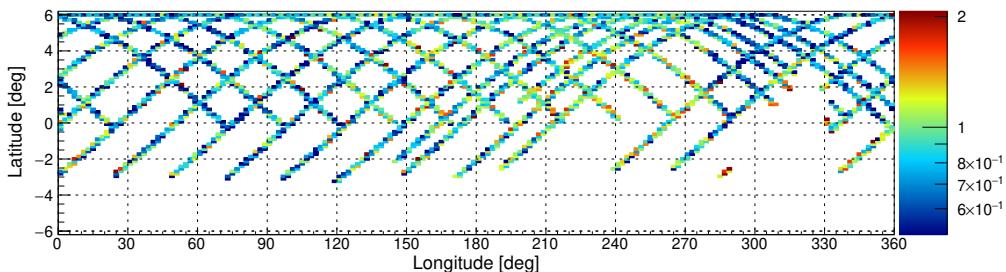
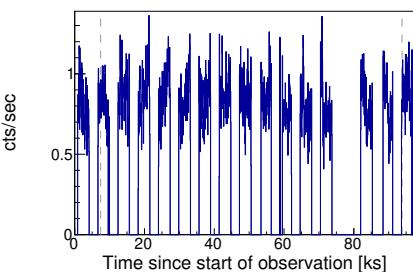
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 51227 sec (100.0%)



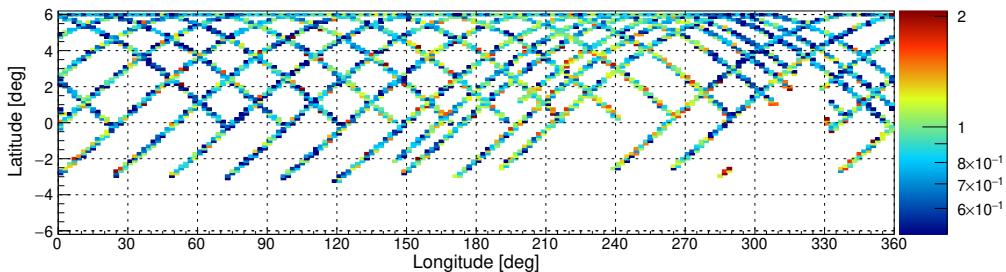
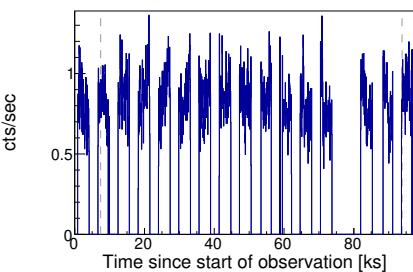
nucalcsaa options: --saacalc=3 --saemode=optimized --tentacle=no

Effective exposure time: 50987 sec (99.53%)



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

Effective exposure time: 50987 sec (99.53%)

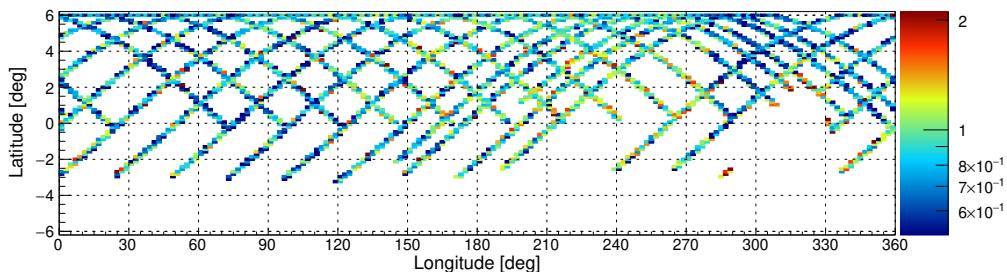
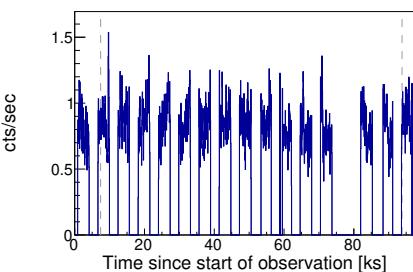


Target: Cen\_X4 ID: 30502024004 Start: 2019-09-08 21:56:09 UTC Module: A

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

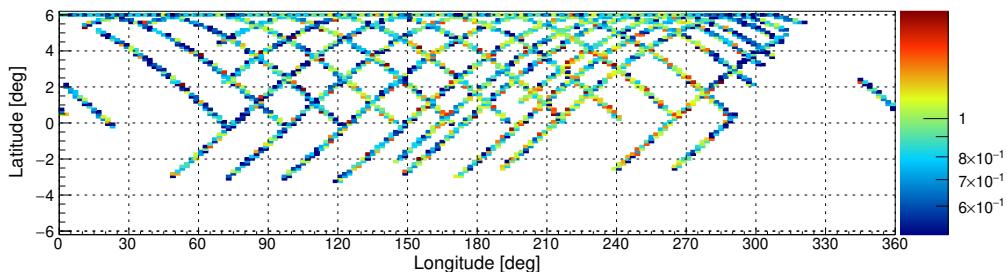
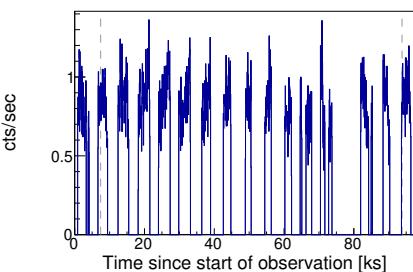
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 51227 sec (100.0%)



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

Effective exposure time: 40306 sec (78.68%)



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

Effective exposure time: 40306 sec (78.68%)

