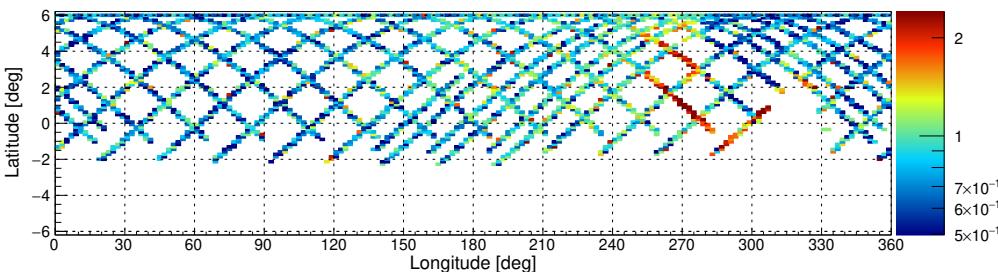
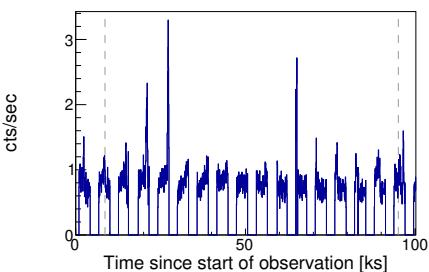


Target: Mrk_359 ID: 60402021010 Start: 2019-02-01 21:36:09 UTC Module: A

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

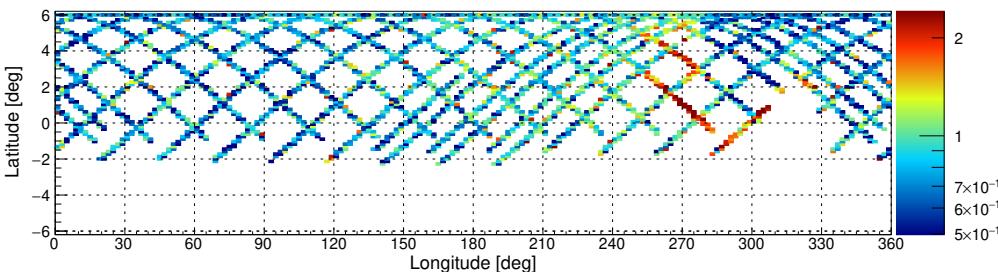
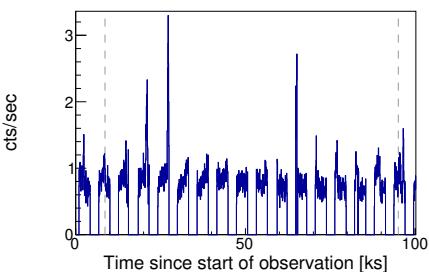
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 55539 sec (100.0%)



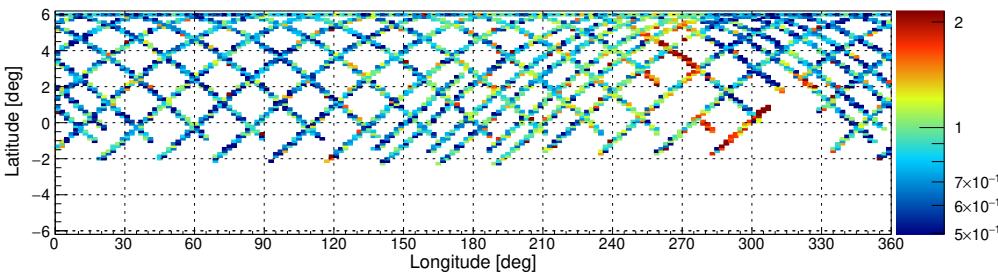
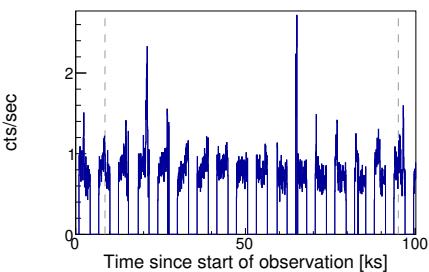
nucalcsaa options: --saacalc=1 --saamode=optimized --tentacle=no

Effective exposure time: 55499 sec (99.93%)



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

Effective exposure time: 55180 sec (99.35%)

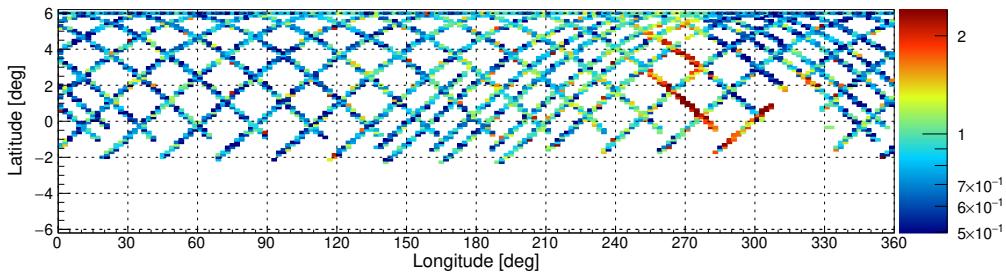
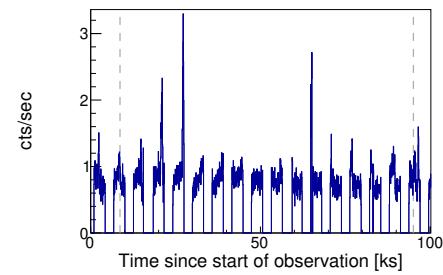


Target: Mrk_359 ID: 60402021010 Start: 2019-02-01 21:36:09 UTC Module: A

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

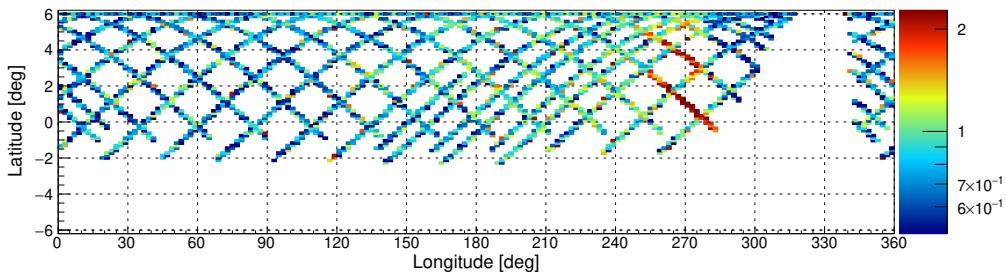
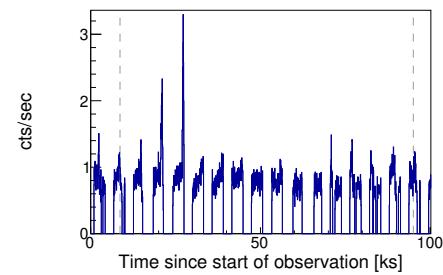
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 55539 sec (100.0%)



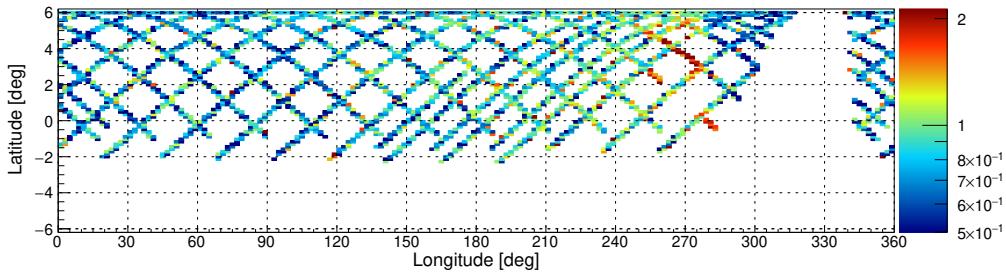
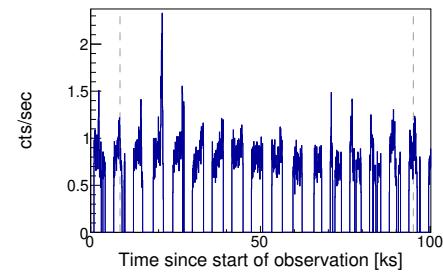
nucalcsaa options: --saacalc=1 --saamode=strict --tentacle=no

Effective exposure time: 50136 sec (90.27%)



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

Effective exposure time: 49817 sec (89.7%)



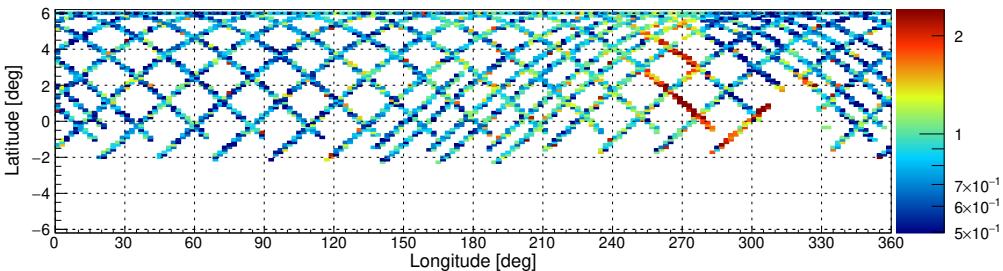
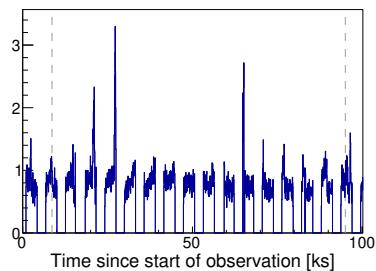
Target: Mrk_359 ID: 60402021010 Start: 2019-02-01 21:36:09 UTC Module: A

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: 55539 sec (100.0%)

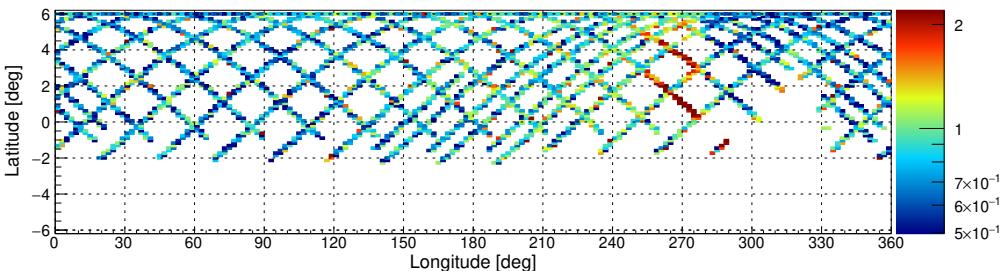
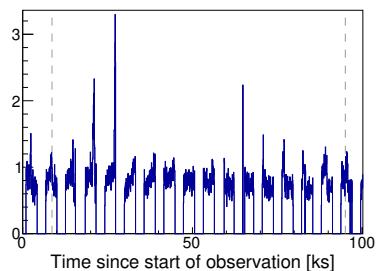
cts/sec



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

Effective exposure time: 54890 sec (98.83%)

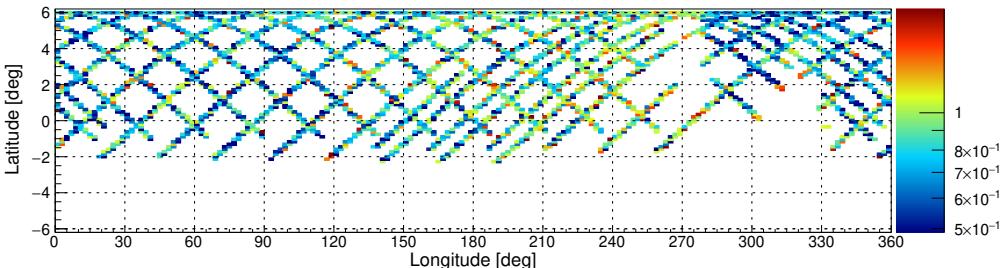
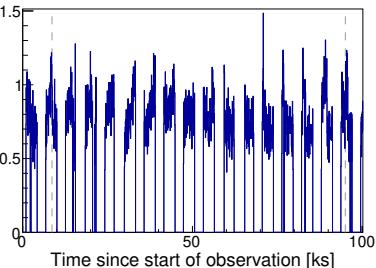
cts/sec



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

Effective exposure time: 53074 sec (95.56%)

cts/sec

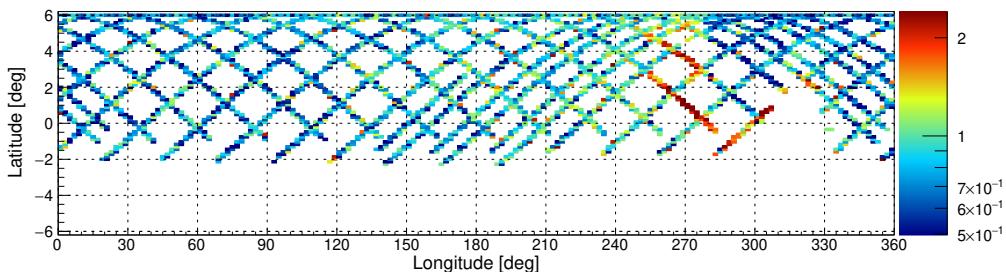
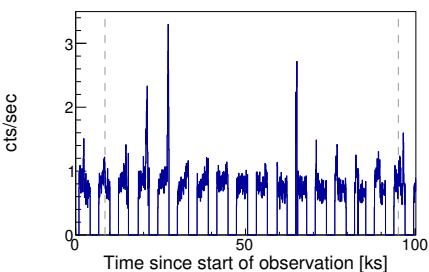


Target: Mrk_359 ID: 60402021010 Start: 2019-02-01 21:36:09 UTC Module: A

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

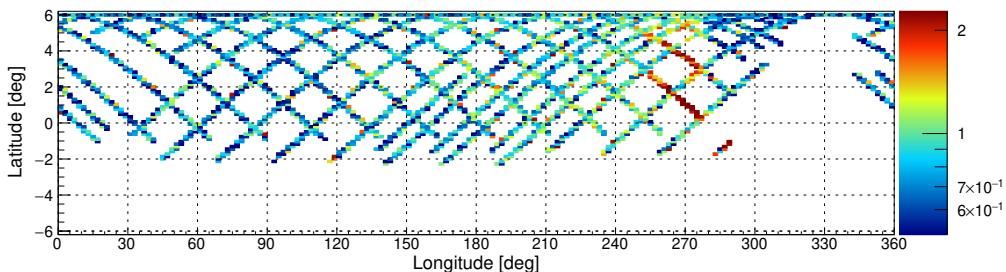
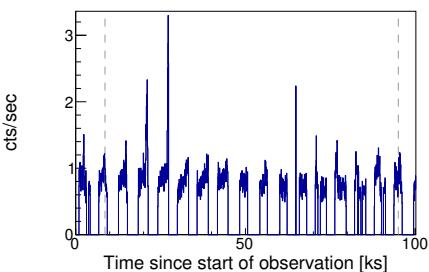
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 55539 sec (100.0%)



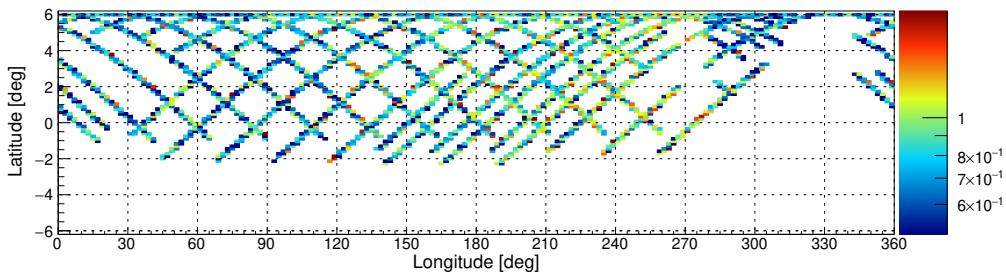
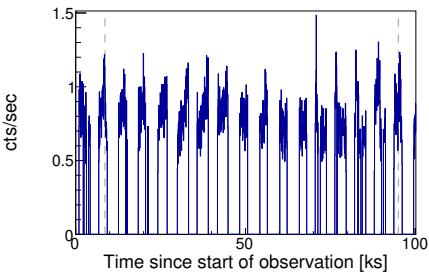
nucalcsaa options: --saacalc=2 --saamode=strict --tentacle=no

Effective exposure time: 47197 sec (84.98%)



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

Effective exposure time: 45381 sec (81.71%)

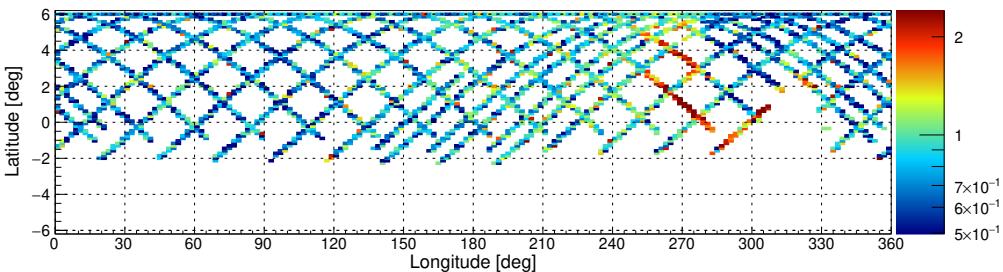
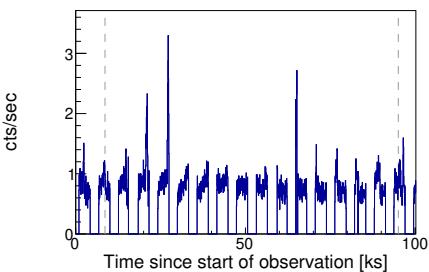


Target: Mrk_359 ID: 60402021010 Start: 2019-02-01 21:36:09 UTC Module: A

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

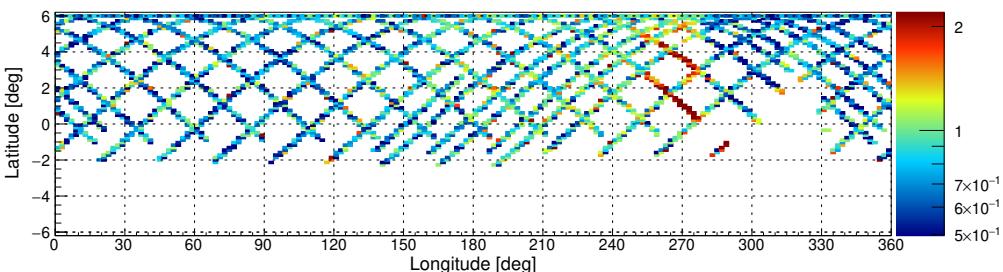
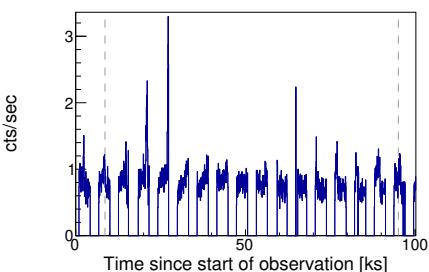
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 55539 sec (100.0%)



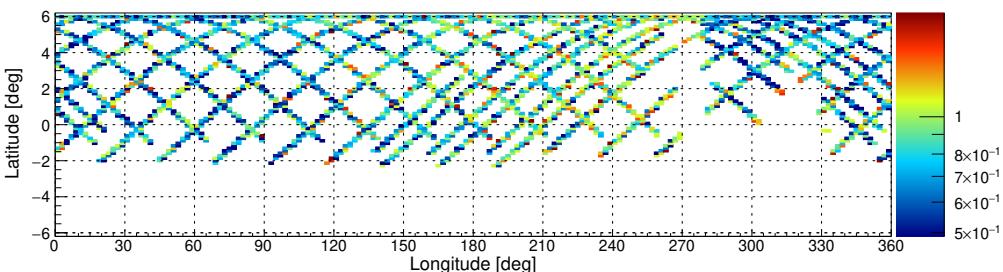
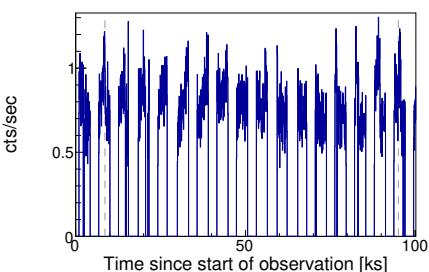
nucalcsaa options: --saacalc=3 --saemode=optimized --tentacle=no

Effective exposure time: 54890 sec (98.83%)



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

Effective exposure time: 52774 sec (95.02%)

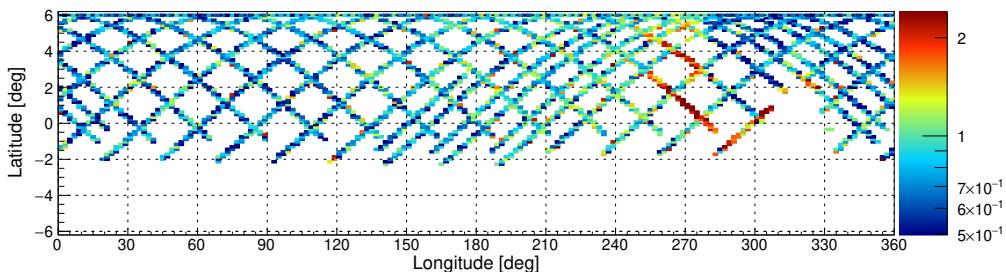
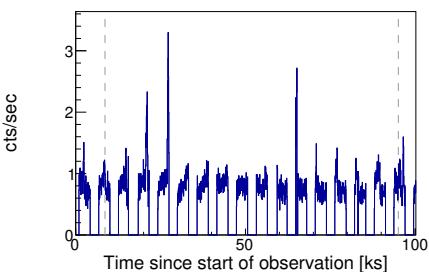


Target: Mrk_359 ID: 60402021010 Start: 2019-02-01 21:36:09 UTC Module: A

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

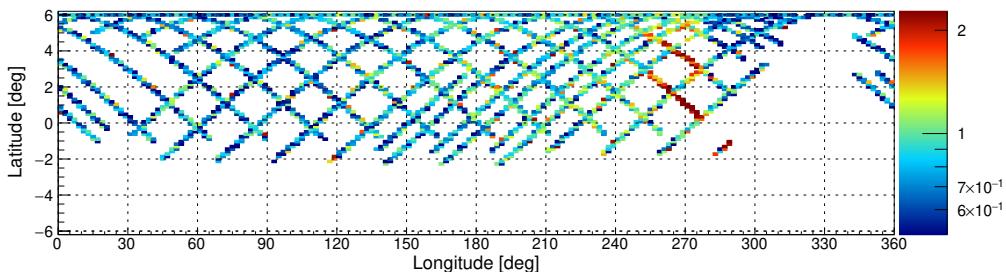
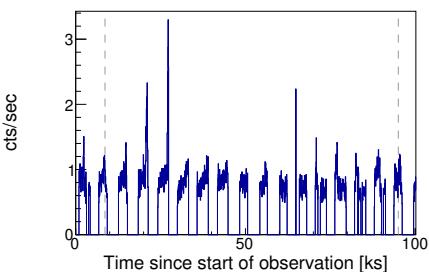
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 55539 sec (100.0%)



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

Effective exposure time: 47197 sec (84.98%)



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

Effective exposure time: 45081 sec (81.17%)

