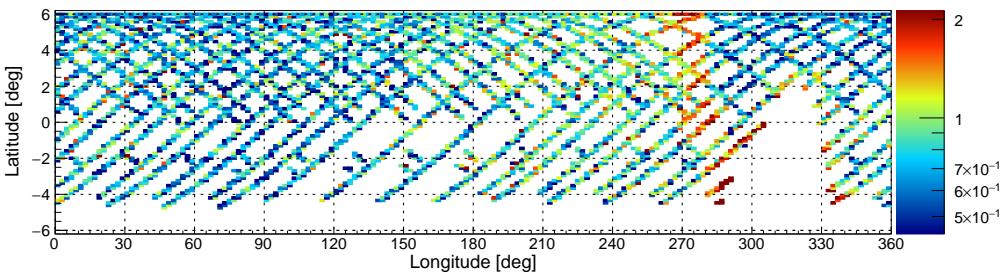
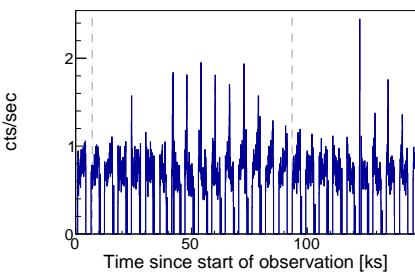


Target: Mrk_231 ID: 80302608002 Start: 2017-10-19 22:01:09 UTC Module: A

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

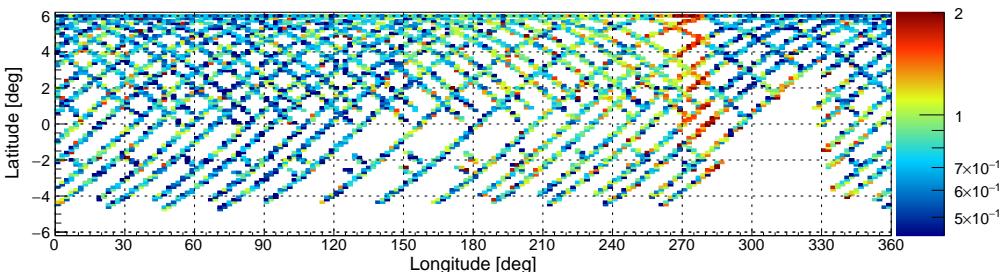
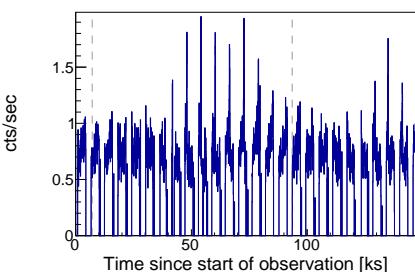
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 87877 sec (100.0%)



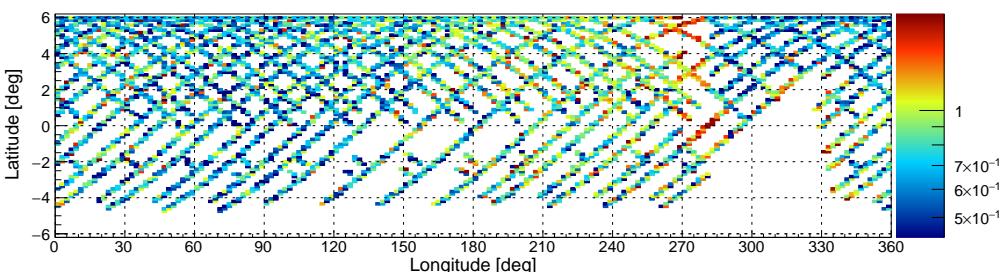
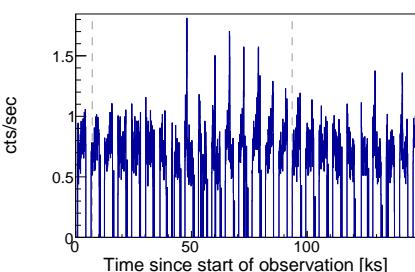
nucalcsaa options: --saacalc=1 --saamode=optimized --tentacle=no

Effective exposure time: 86798 sec (98.77%)



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

Effective exposure time: 85811 sec (97.65%)

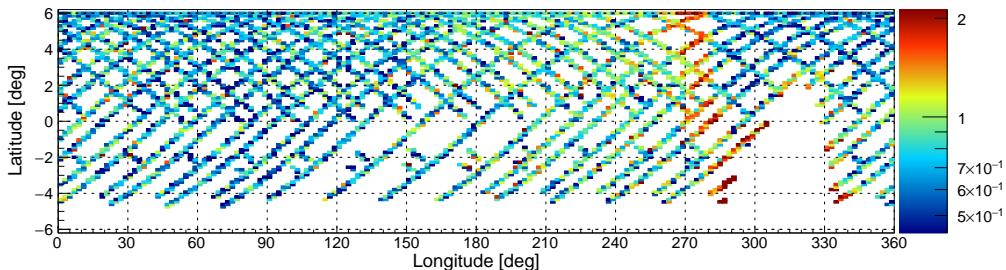
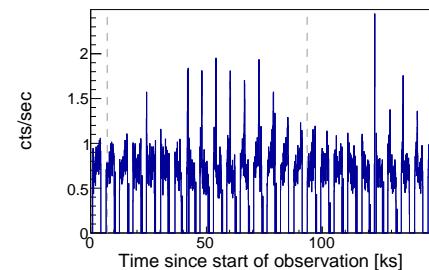


Target: Mrk_231 ID: 80302608002 Start: 2017-10-19 22:01:09 UTC Module: A

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

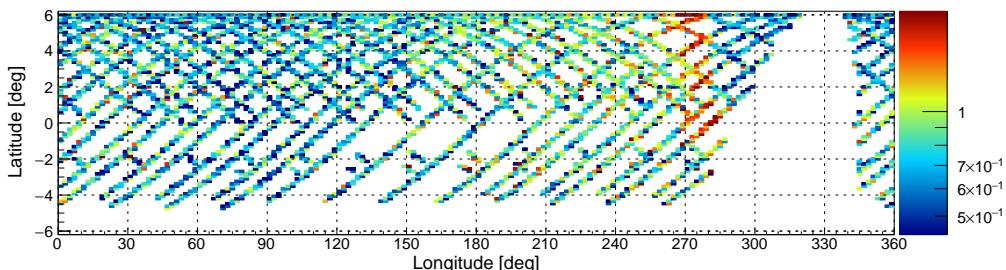
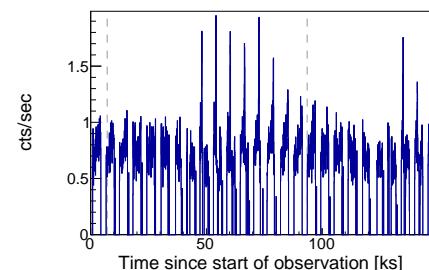
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 87877 sec (100.0%)



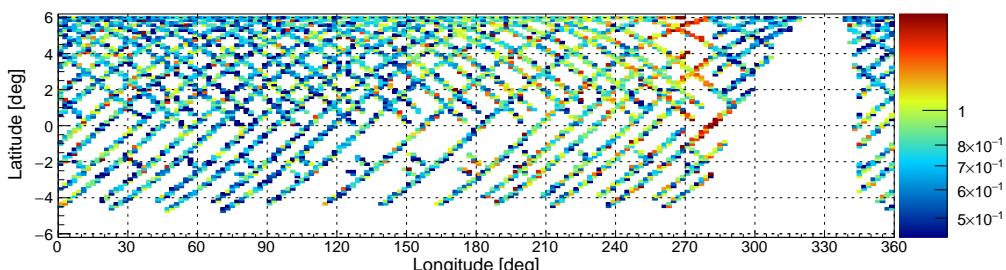
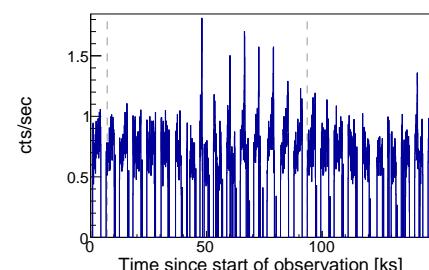
nucalcsaa options: --saacalc=1 --saamode=strict --tentacle=no

Effective exposure time: 80775 sec (91.92%)



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

Effective exposure time: 79882 sec (90.9%)

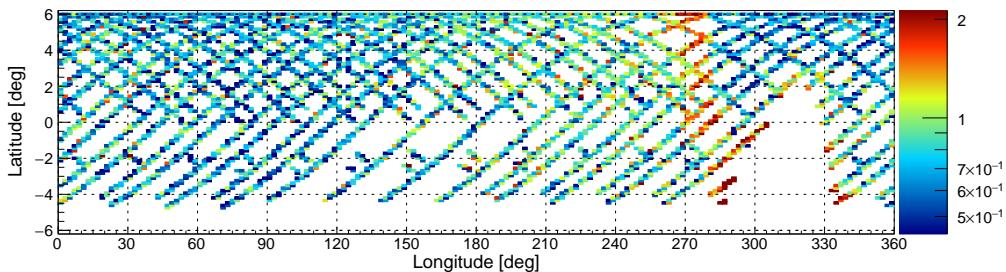
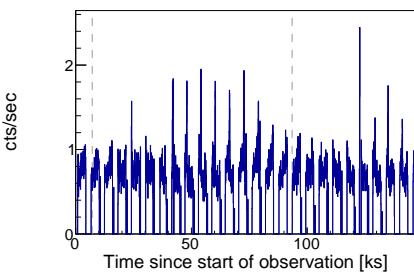


Target: Mrk_231 ID: 80302608002 Start: 2017-10-19 22:01:09 UTC Module: A

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

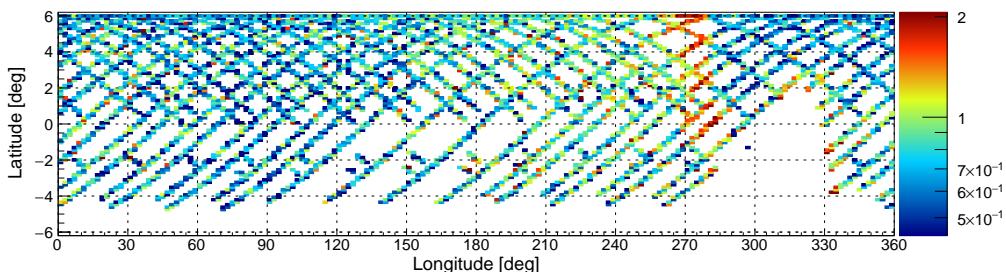
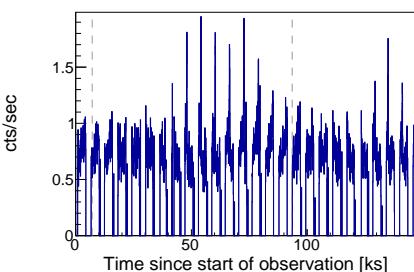
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 87877 sec (100.0%)



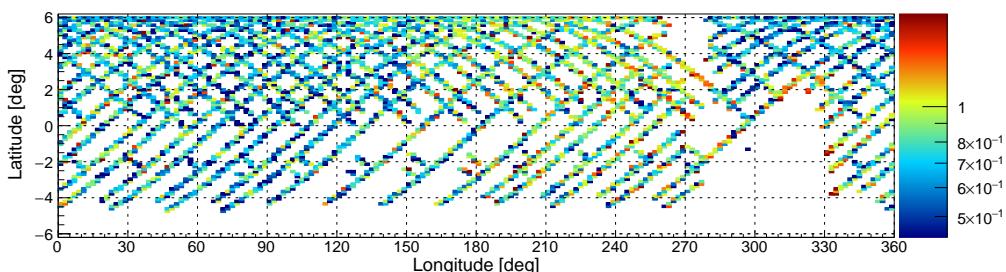
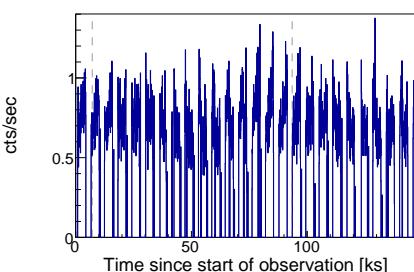
nucalcsaa options: --saacalc=2 --saemode=optimized --tentacle=no

Effective exposure time: 87116 sec (99.13%)



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

Effective exposure time: 84716 sec (96.4%)

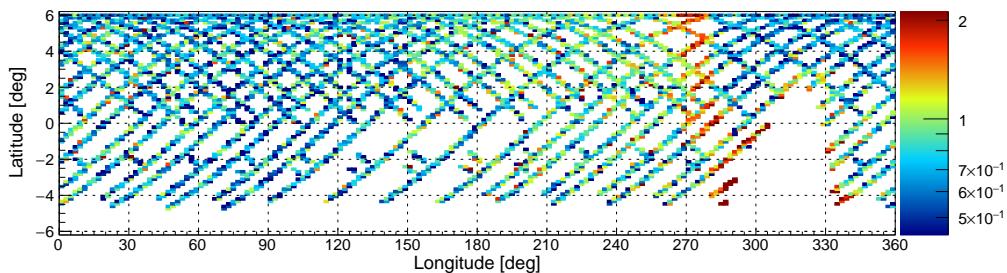
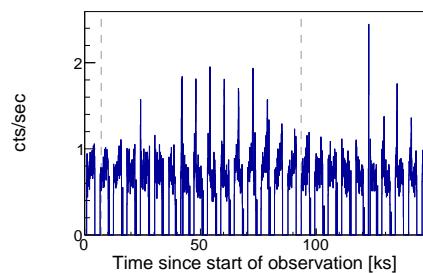


Target: Mrk_231 ID: 80302608002 Start: 2017-10-19 22:01:09 UTC Module: A

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

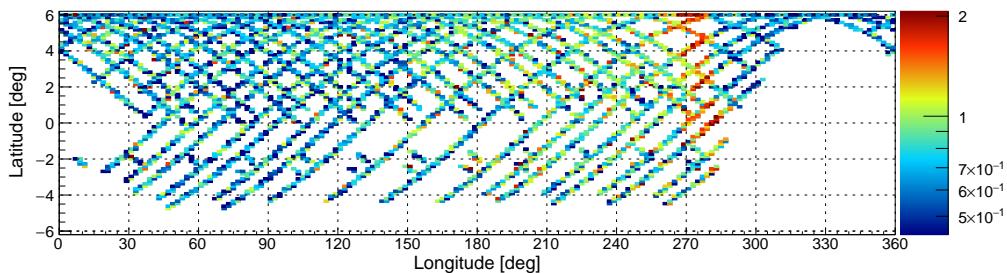
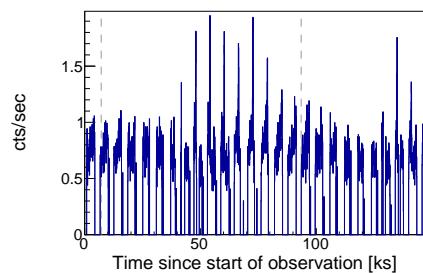
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 87877 sec (100.0%)



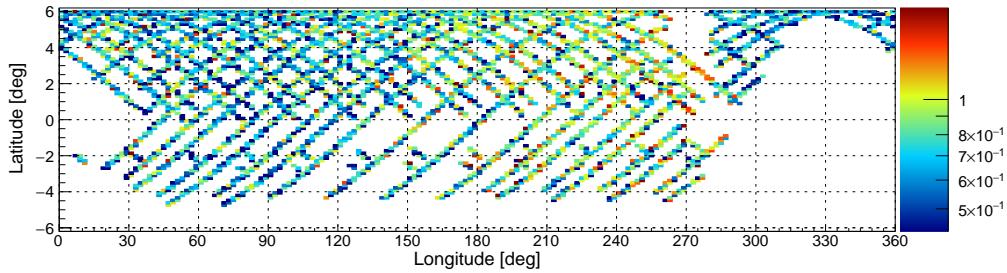
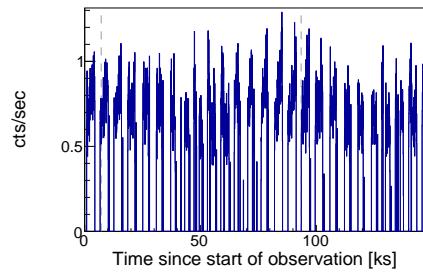
nucalcsaa options: --saacalc=2 --saamode=strict --tentacle=no

Effective exposure time: 75303 sec (85.69%)



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

Effective exposure time: 72903 sec (82.96%)

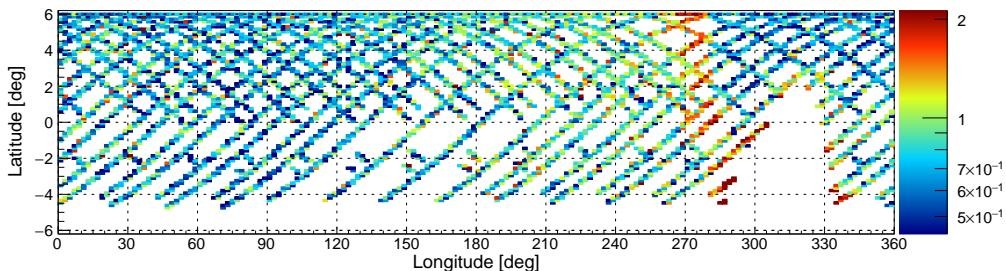
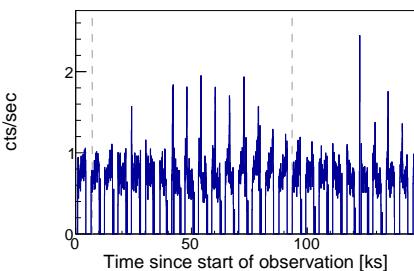


Target: Mrk_231 ID: 80302608002 Start: 2017-10-19 22:01:09 UTC Module: A

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

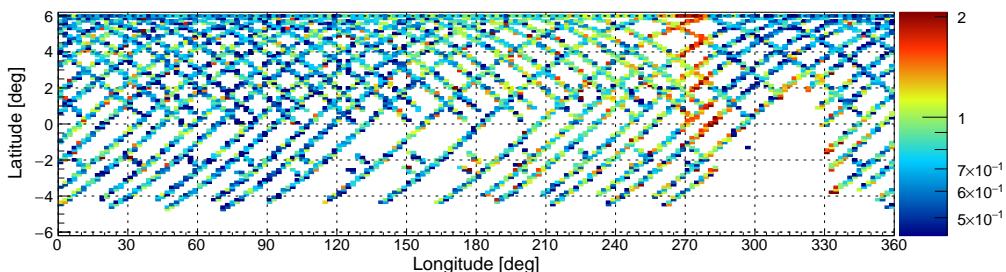
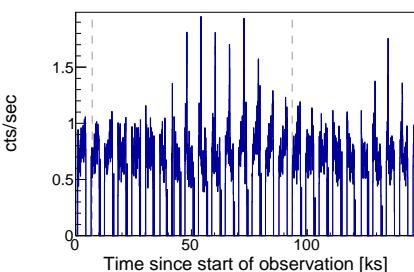
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 87877 sec (100.0%)



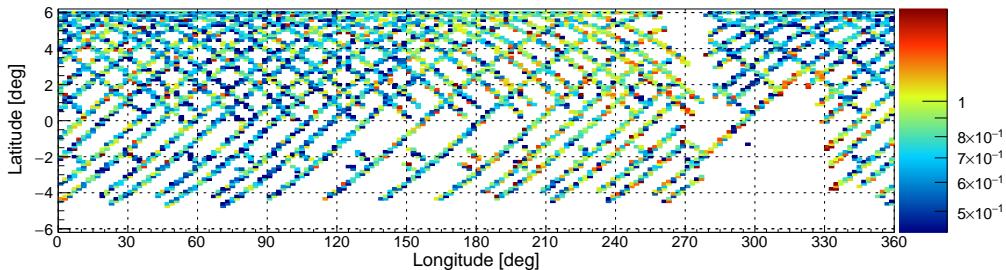
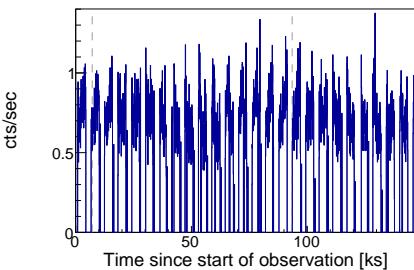
nucalcsaa options: --saacalc=3 --saamode=optimized --tentacle=no

Effective exposure time: 87116 sec (99.13%)



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

Effective exposure time: 84416 sec (96.06%)

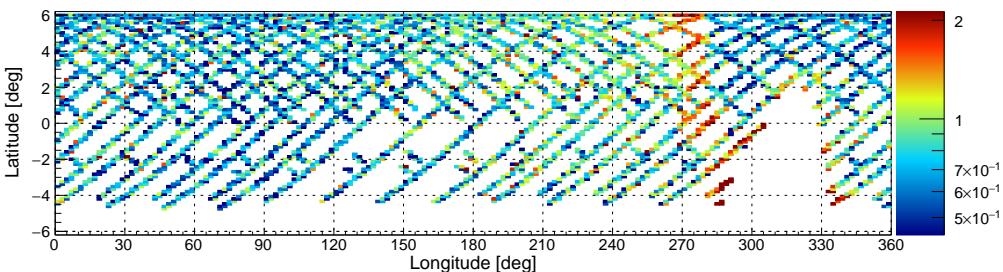
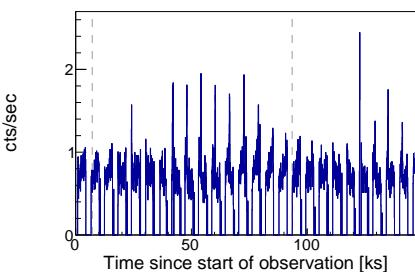


Target: Mrk_231 ID: 80302608002 Start: 2017-10-19 22:01:09 UTC Module: A

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

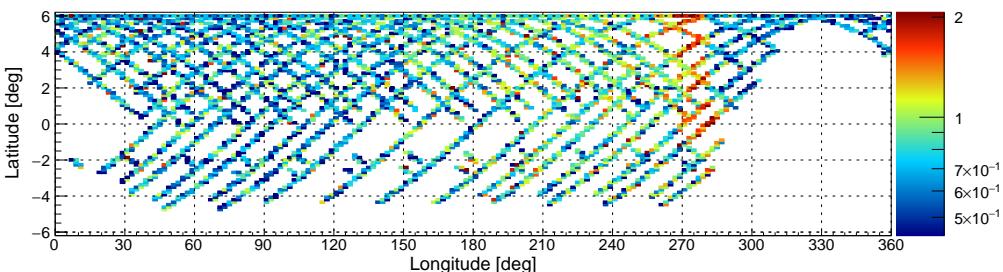
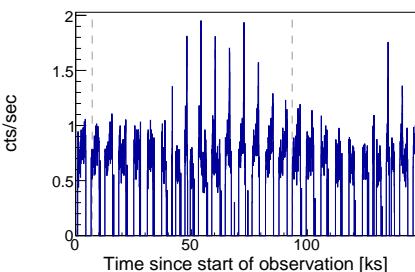
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 87877 sec (100.0%)



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

Effective exposure time: 75303 sec (85.69%)



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

Effective exposure time: 72603 sec (82.62%)

