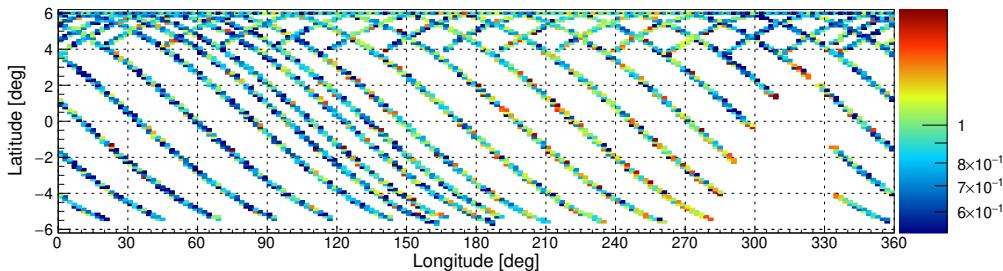
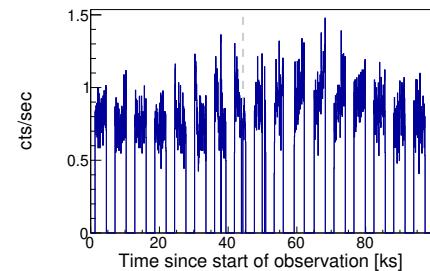


Target: Mrk_590 ID: 80502630004 Start: 2020-01-21 11:41:09 UTC Module: A

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

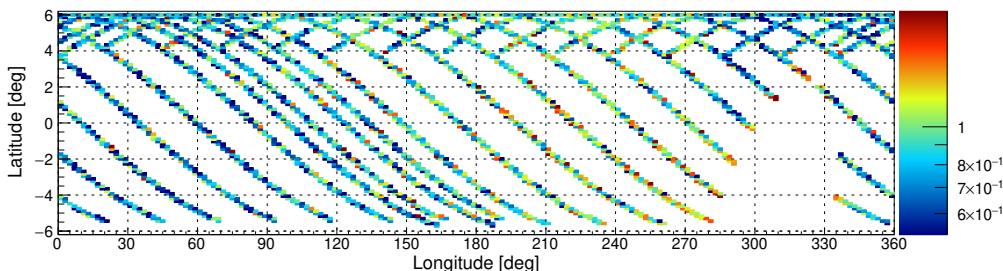
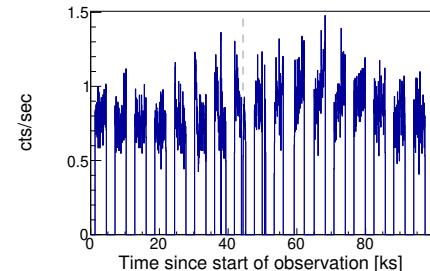
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 53751 sec (100.0%)



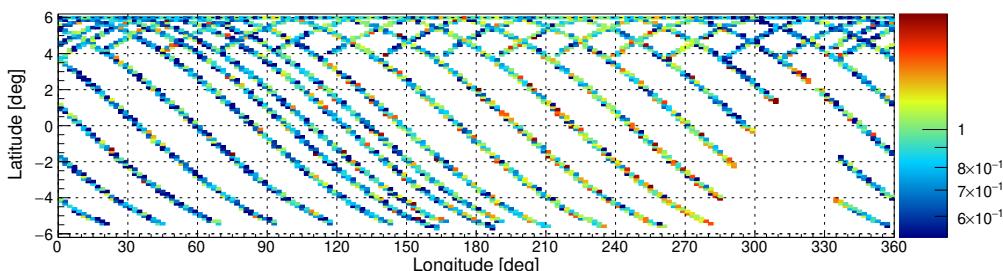
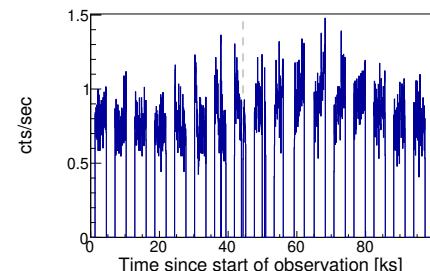
nucalcsaa options: --saacalc=1 --saamode=optimized --tentacle=no

Effective exposure time: 53676 sec (99.86%)



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

Effective exposure time: 53676 sec (99.86%)

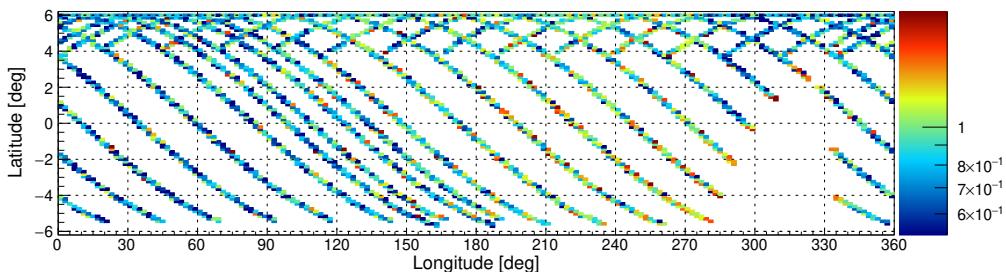
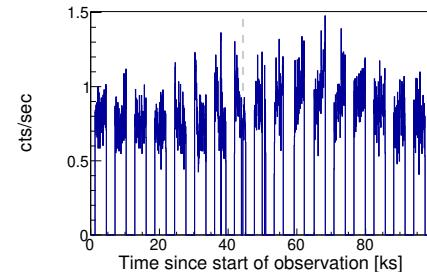


Target: Mrk_590 ID: 80502630004 Start: 2020-01-21 11:41:09 UTC Module: A

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

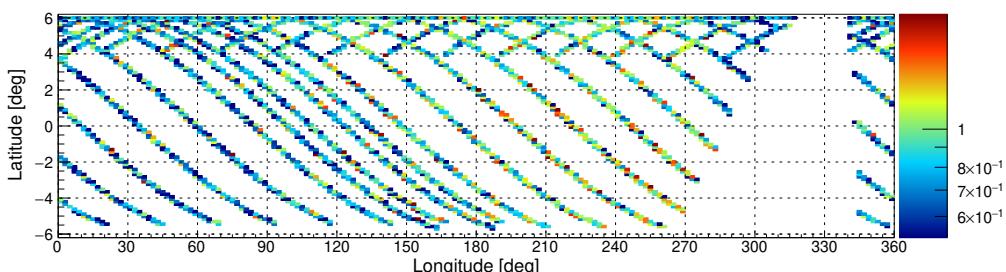
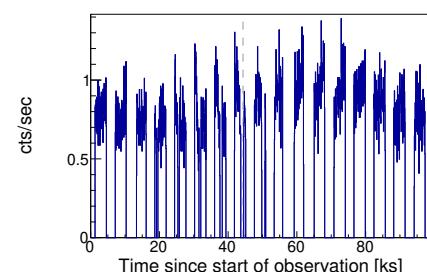
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 53751 sec (100.0%)



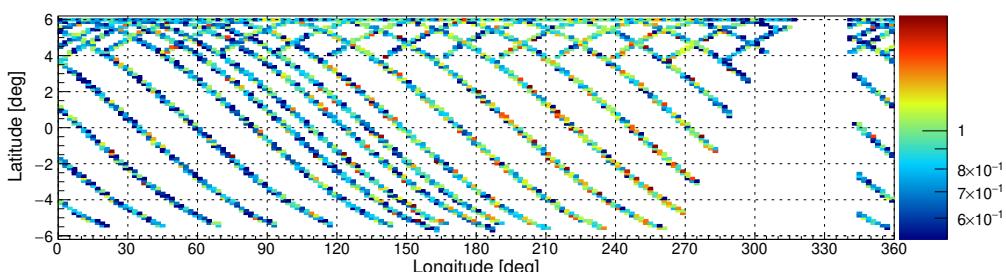
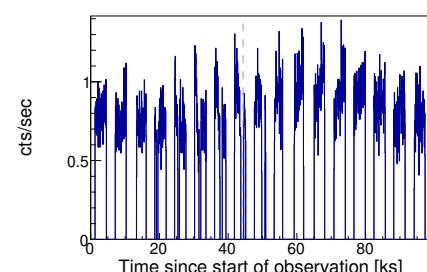
nucalcsaa options: --saacalc=1 --saamode=strict --tentacle=no

Effective exposure time: 49784 sec (92.62%)



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

Effective exposure time: 49784 sec (92.62%)

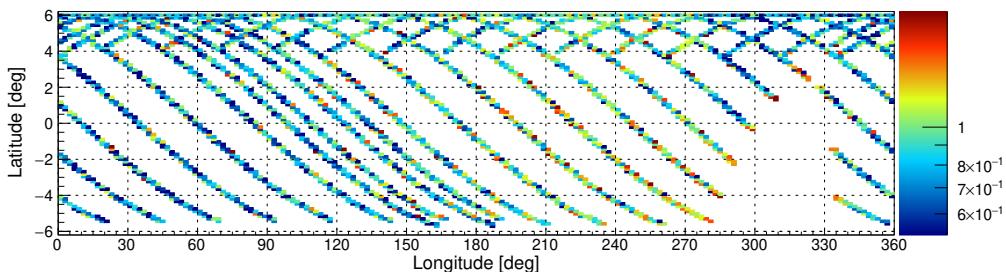
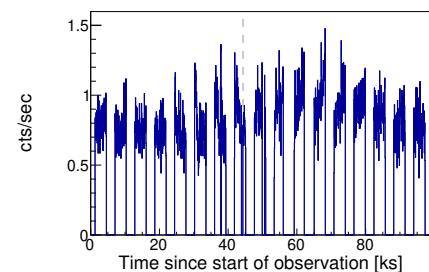


Target: Mrk_590 ID: 80502630004 Start: 2020-01-21 11:41:09 UTC Module: A

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

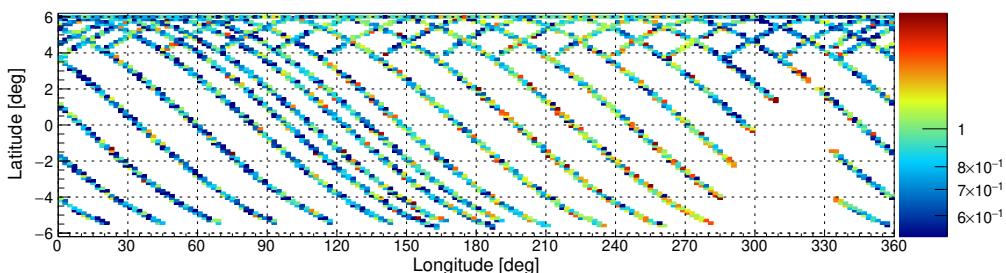
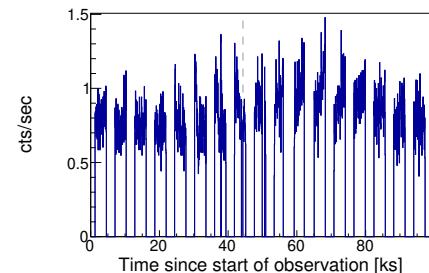
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 53751 sec (100.0%)



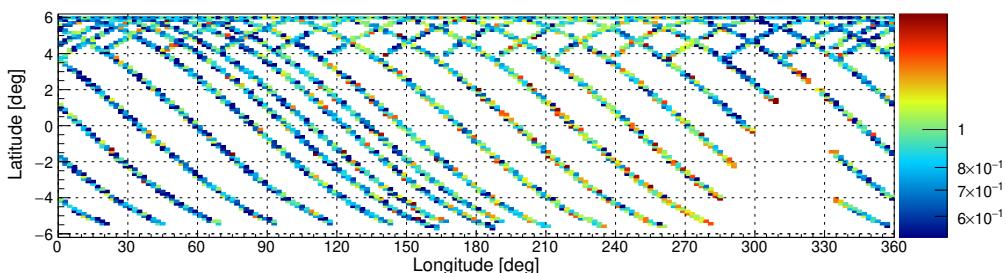
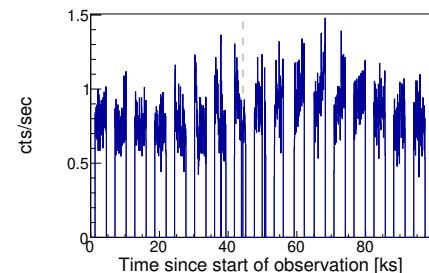
nucalcsaa options: --saacalc=2 --saamode=optimized --tentacle=no

Effective exposure time: 53751 sec (100%)



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

Effective exposure time: 53751 sec (100%)

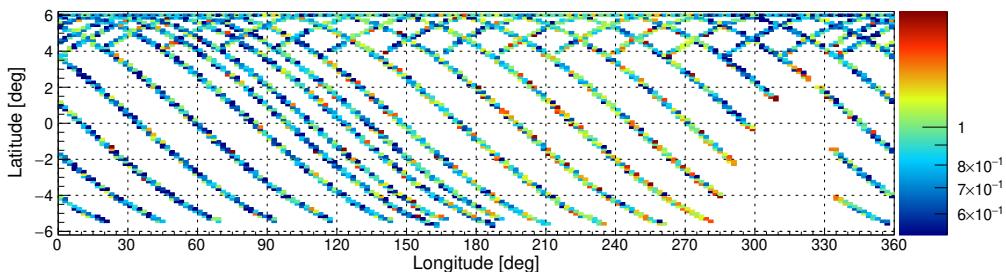
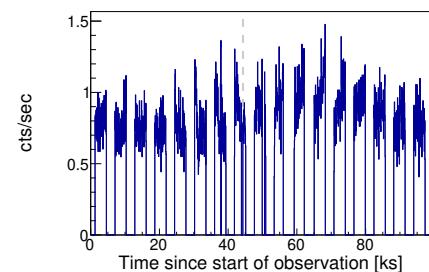


Target: Mrk_590 ID: 80502630004 Start: 2020-01-21 11:41:09 UTC Module: A

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

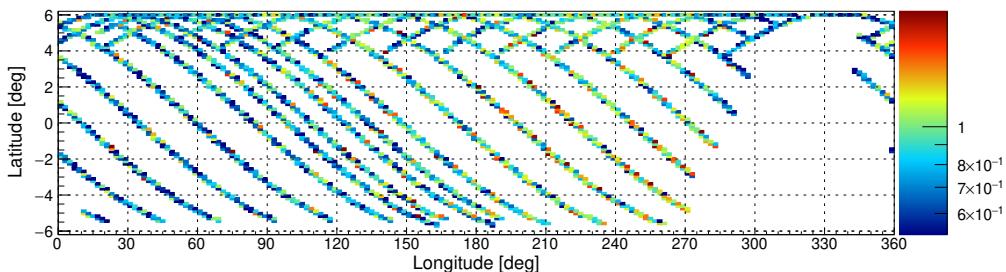
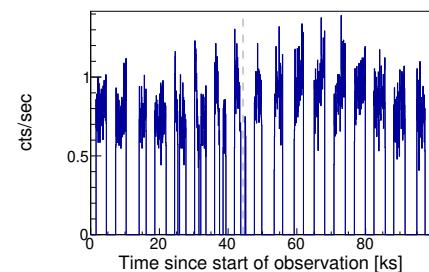
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 53751 sec (100.0%)



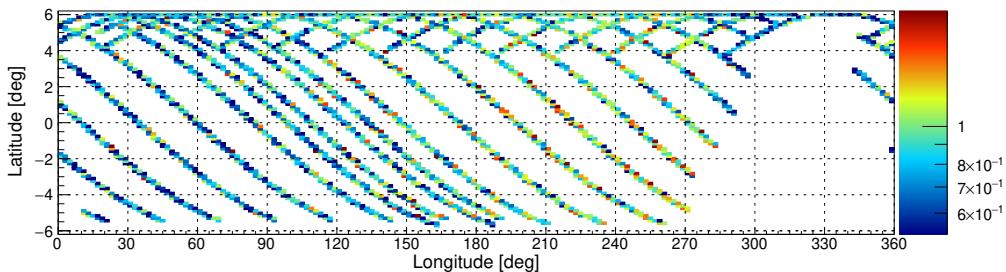
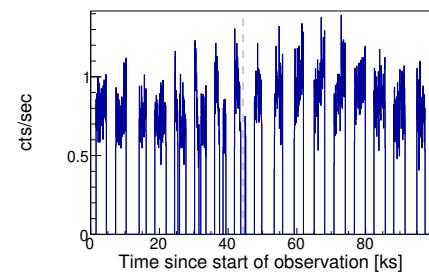
nucalcsaa options: --saacalc=2 --saamode=strict --tentacle=no

Effective exposure time: 47088 sec (87.6%)



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

Effective exposure time: 47088 sec (87.6%)

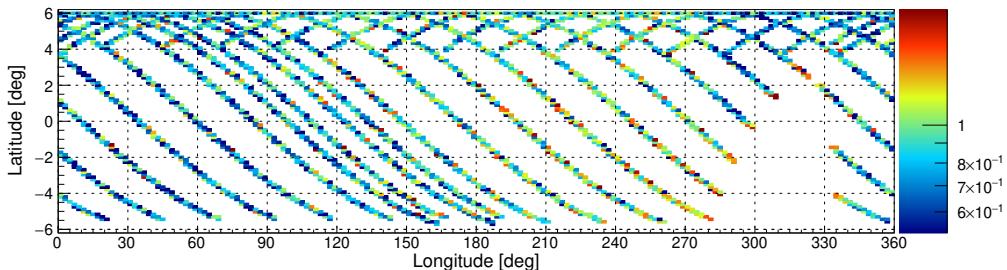
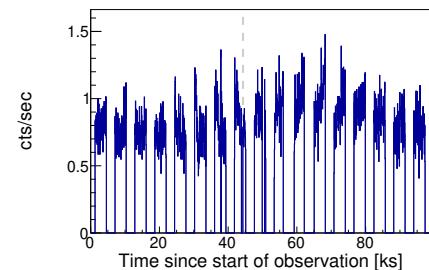


Target: Mrk_590 ID: 80502630004 Start: 2020-01-21 11:41:09 UTC Module: A

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

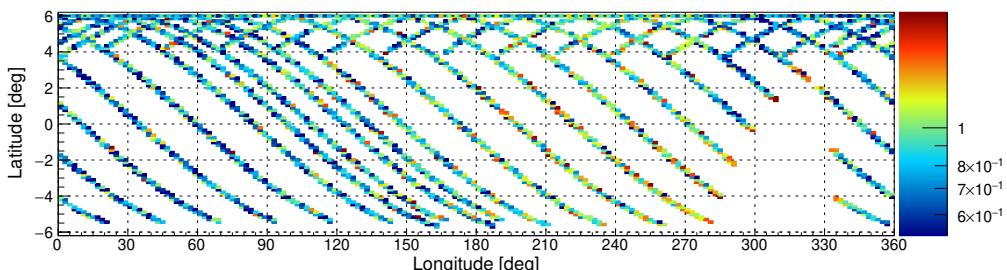
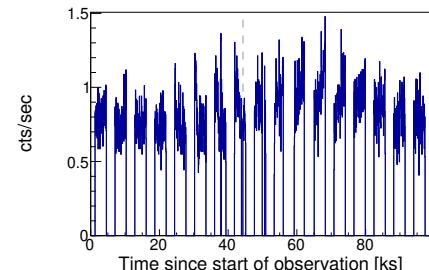
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 53751 sec (100.0%)



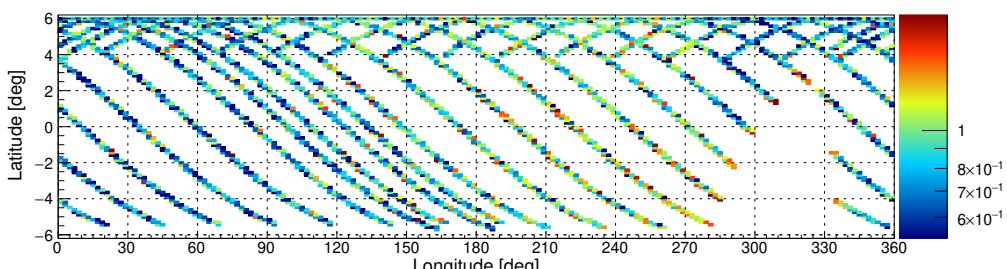
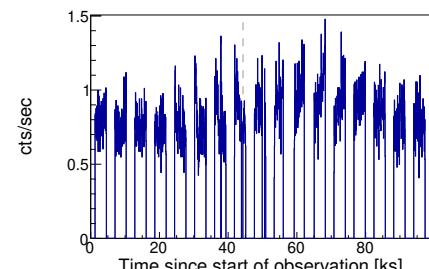
nucalcsaa options: --saacalc=3 --saemode=optimized --tentacle=no

Effective exposure time: 53751 sec (100%)



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

Effective exposure time: 53751 sec (100%)

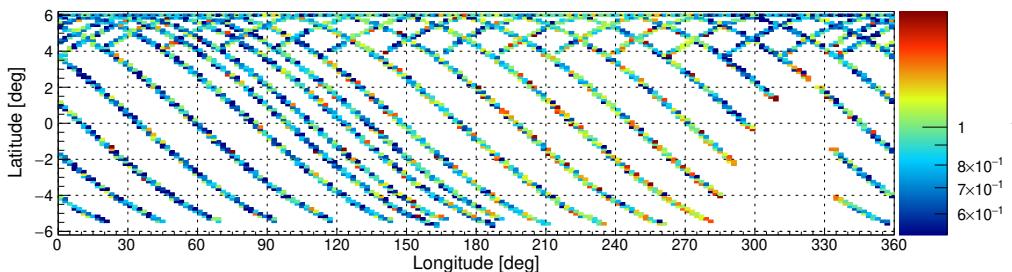
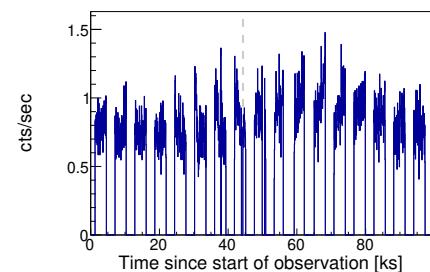


Target: Mrk_590 ID: 80502630004 Start: 2020-01-21 11:41:09 UTC Module: A

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

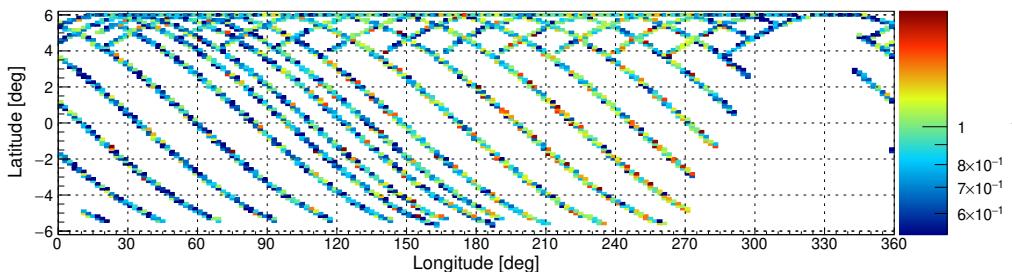
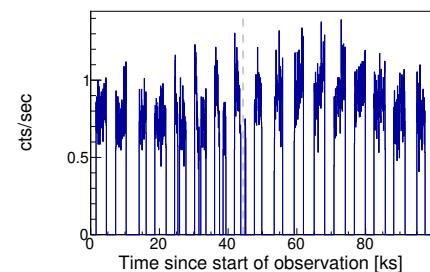
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 53751 sec (100.0%)



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

Effective exposure time: 47088 sec (87.6%)



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

Effective exposure time: 47088 sec (87.6%)

