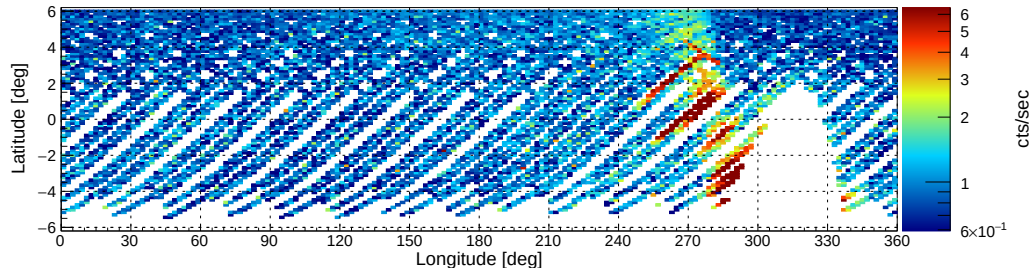
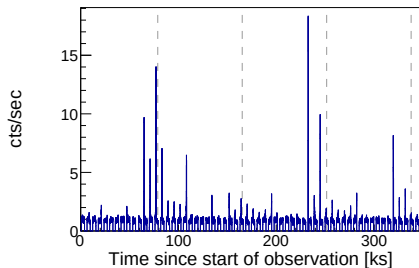


Target: LS_5039 ID: 30201034002 Start: 2016-09-01 02:06:08 UTC Module: A

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

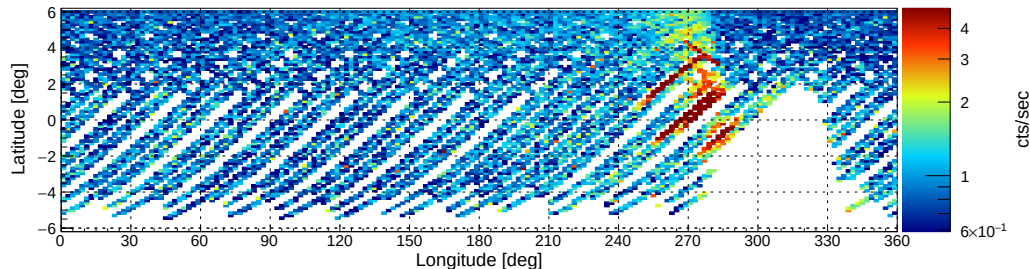
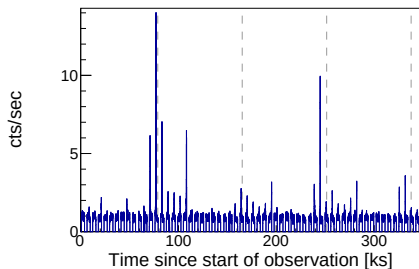
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 191002 sec (100.0%)



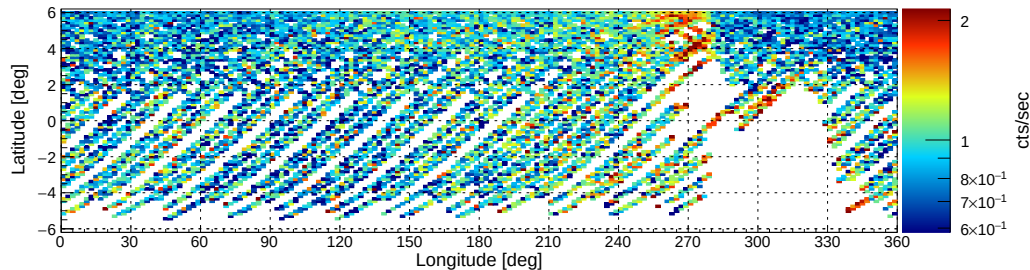
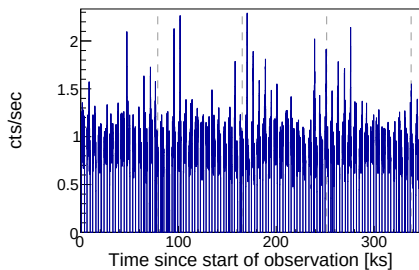
nucalcsaa options: --saacalc=1 --saamode=optimized --tentacle=no

Effective exposure time: 189395 sec (99.16%)



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

Effective exposure time: 183665 sec (96.16%)

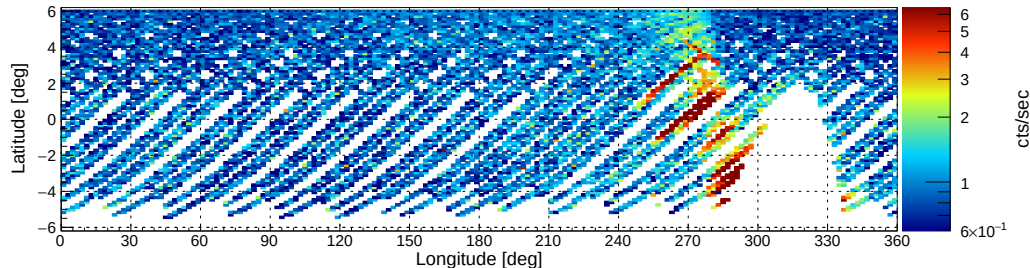
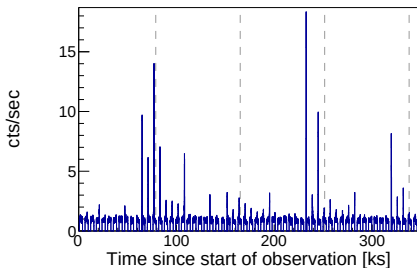


Target: LS_5039 ID: 30201034002 Start: 2016-09-01 02:06:08 UTC Module: A

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

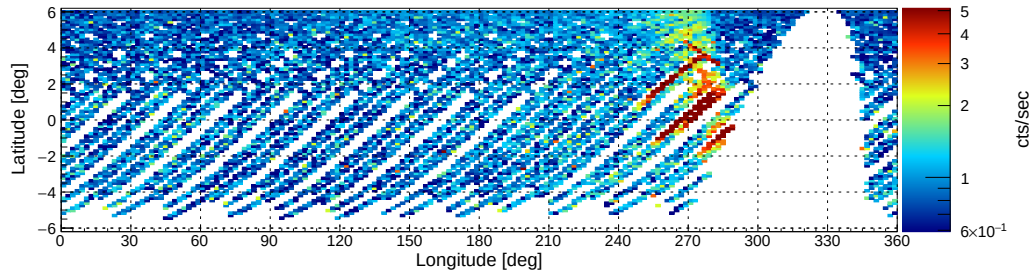
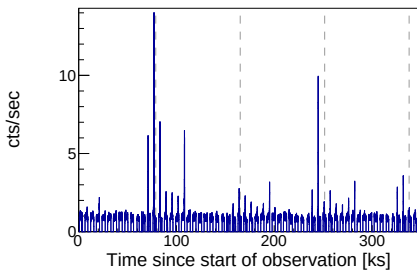
nucalcscsa options: nucalcscsa task not used!

Effective exposure time: 191002 sec (100.0%)



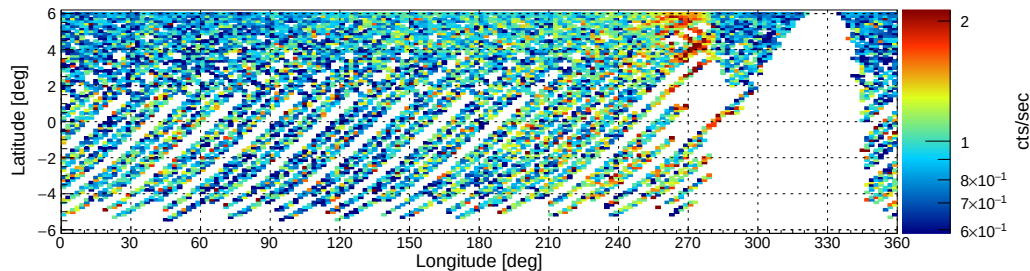
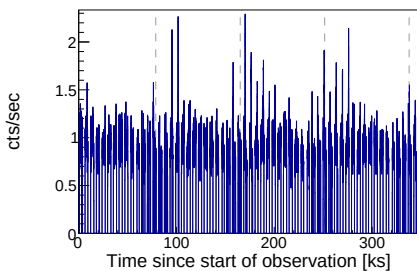
nucalcscsa options: --saacalc=1 --saamode=strict --tentacle=no

Effective exposure time: 175689 sec (91.98%)



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

Effective exposure time: 170178 sec (89.1%)

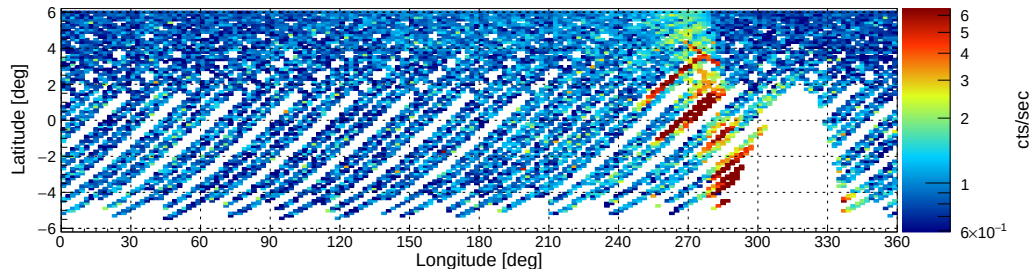
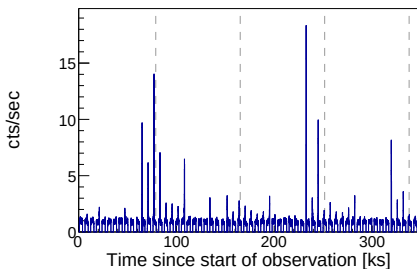


Target: LS_5039 ID: 30201034002 Start: 2016-09-01 02:06:08 UTC Module: A

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

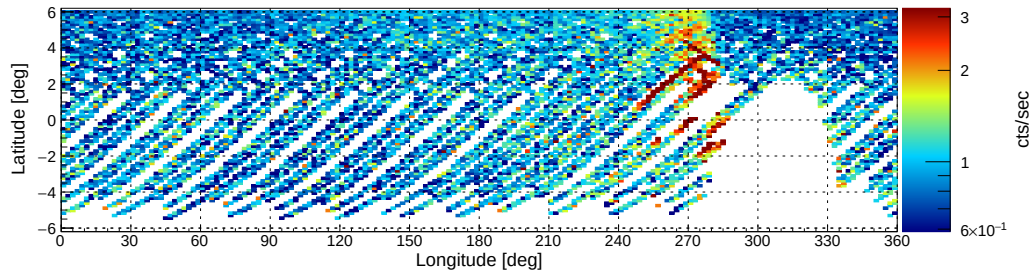
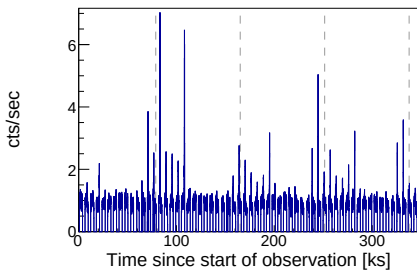
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 191002 sec (100.0%)



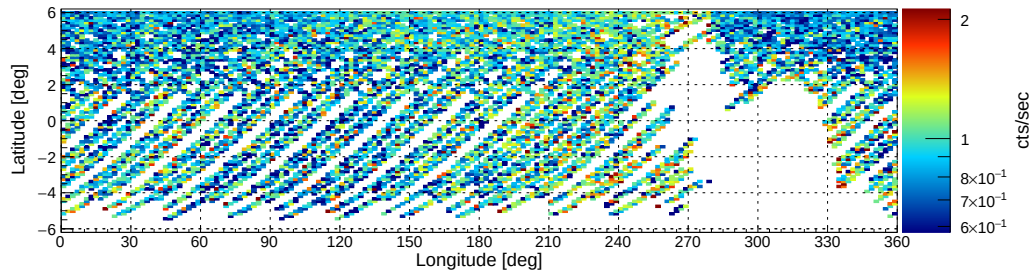
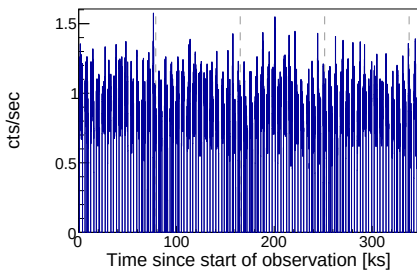
nucalcsaa options: --saacalc=2 --saamode=optimized --tentacle=no

Effective exposure time: 187381 sec (98.1%)



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

Effective exposure time: 176552 sec (92.43%)

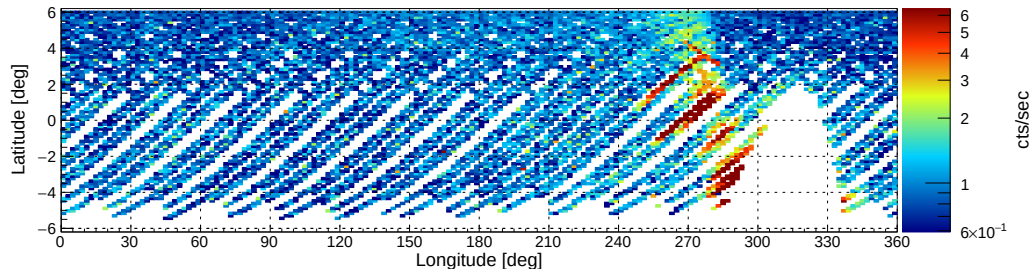
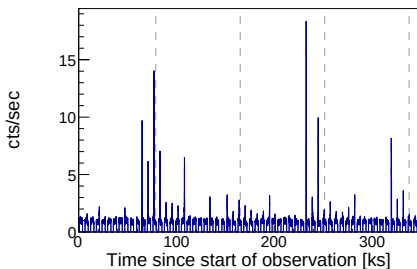


Target: LS_5039 ID: 30201034002 Start: 2016-09-01 02:06:08 UTC Module: A

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

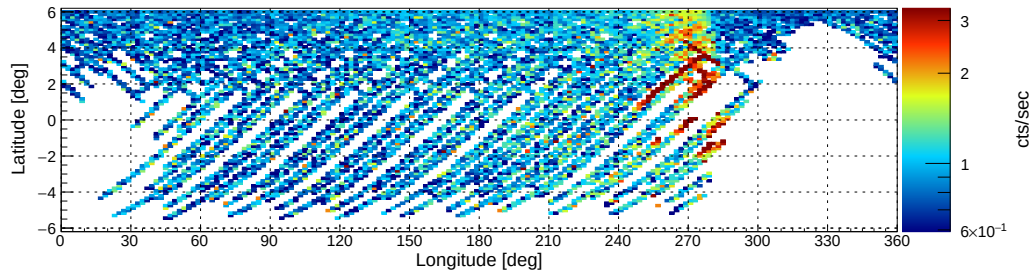
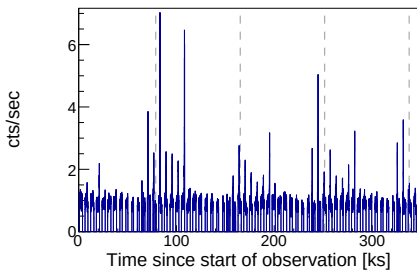
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 191002 sec (100.0%)



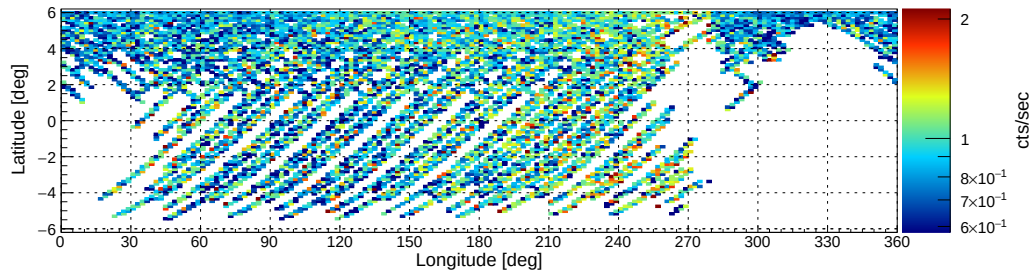
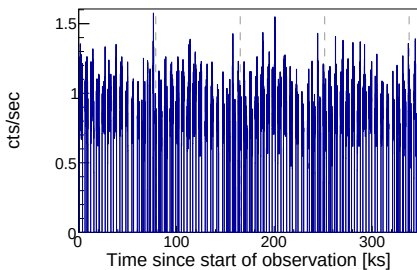
nucalcsaa options: --saacalc=2 --saamode=strict --tentacle=no

Effective exposure time: 162041 sec (84.84%)



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

Effective exposure time: 151212 sec (79.17%)

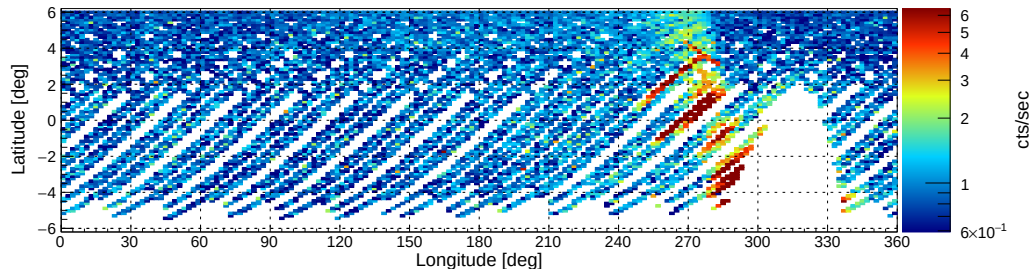
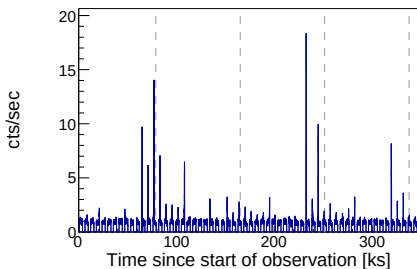


Target: LS_5039 ID: 30201034002 Start: 2016-09-01 02:06:08 UTC Module: A

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

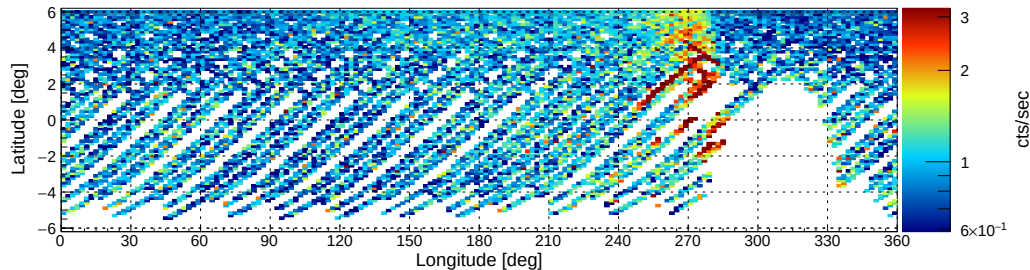
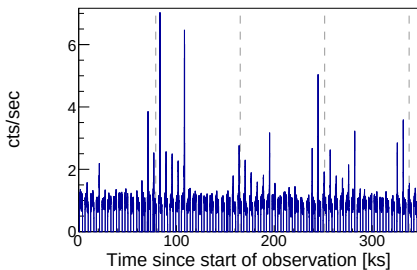
nucalc saa options: nucalc saa task not used!

Effective exposure time: 191002 sec (100.0%)



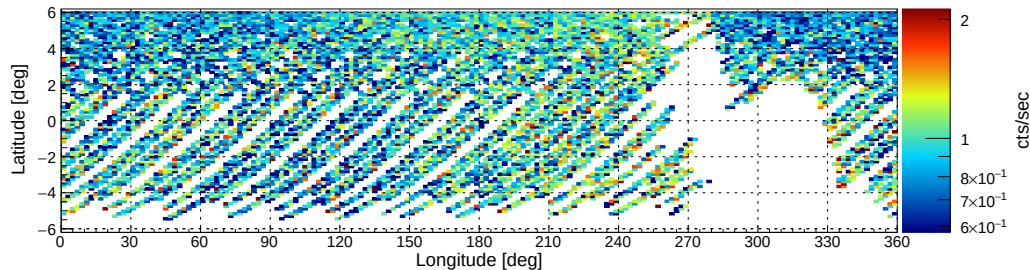
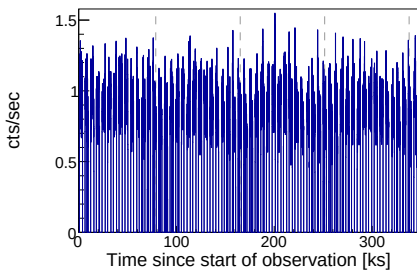
nucalc saa options: --saacalc=3 --saamode=optimized --tentacle=no

Effective exposure time: 187381 sec (98.1%)



nucalc saa options: --saacalc=3 --saamode=optimized --tentacle=yes

Effective exposure time: 175832 sec (92.06%)

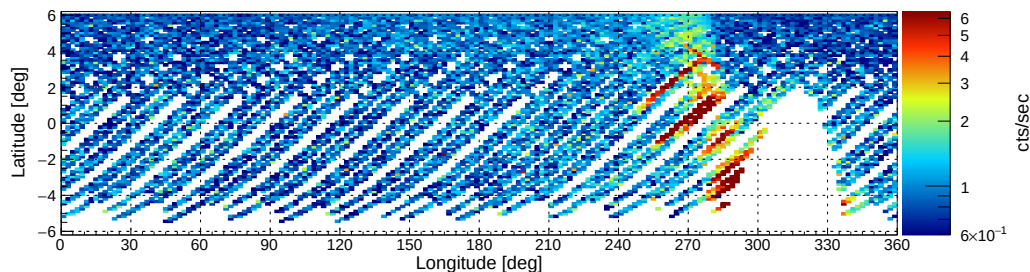
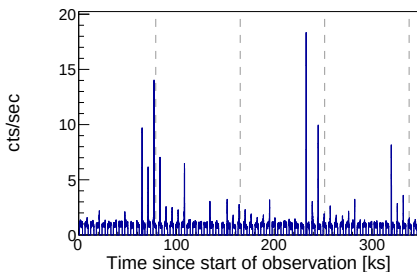


Target: LS_5039 ID: 30201034002 Start: 2016-09-01 02:06:08 UTC Module: A

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

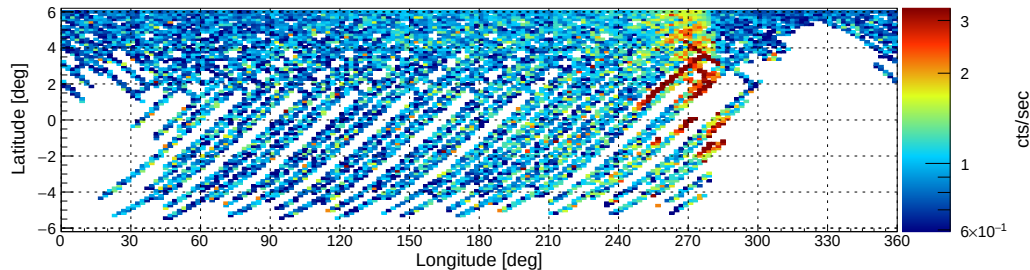
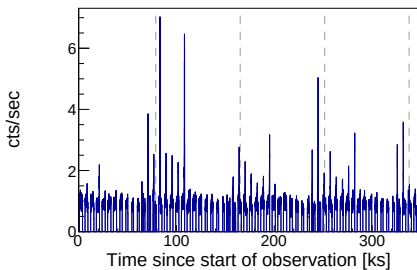
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 191002 sec (100.0%)



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

Effective exposure time: 162041 sec (84.84%)



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

Effective exposure time: 150492 sec (78.79%)

