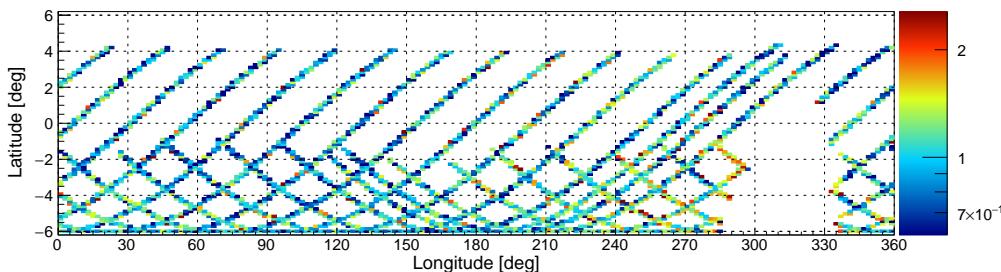
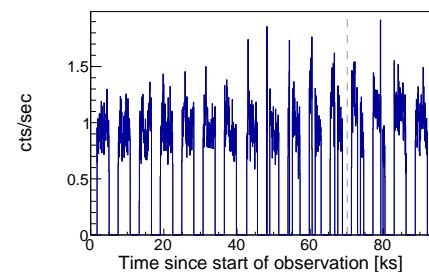


Target: Her\_X1 ID: 10202002002 Start: 2016-08-20 04:31:08 UTC Module: A

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

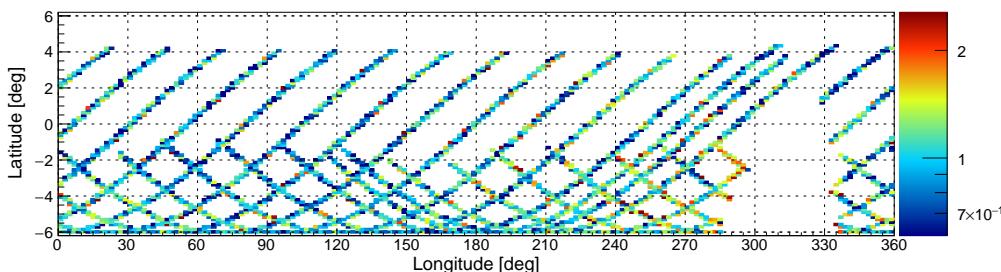
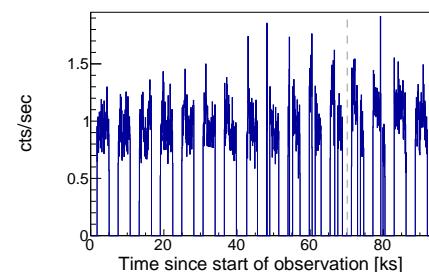
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 48039 sec (100.0%)



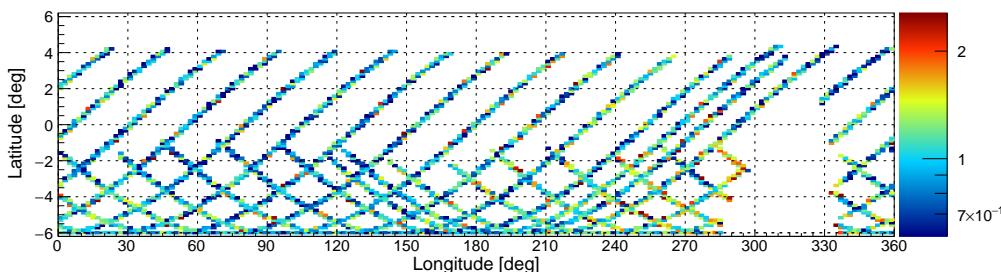
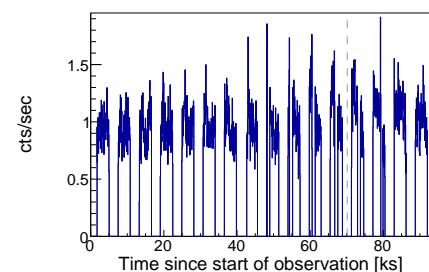
nucalcsaa options: --saacalc=1 --saamode=optimized --tentacle=no

Effective exposure time: 47996 sec (99.91%)



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

Effective exposure time: 47996 sec (99.91%)

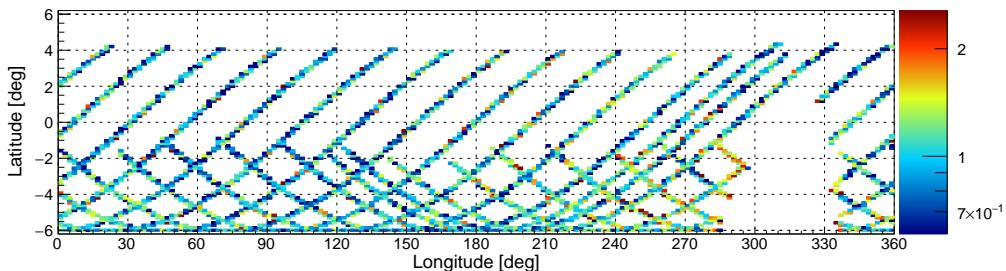
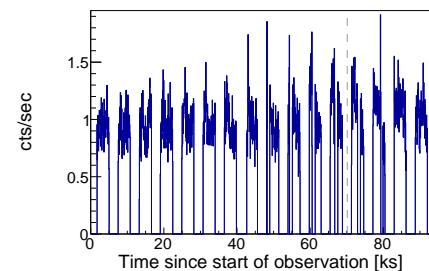


Target: Her\_X1 ID: 10202002002 Start: 2016-08-20 04:31:08 UTC Module: A

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

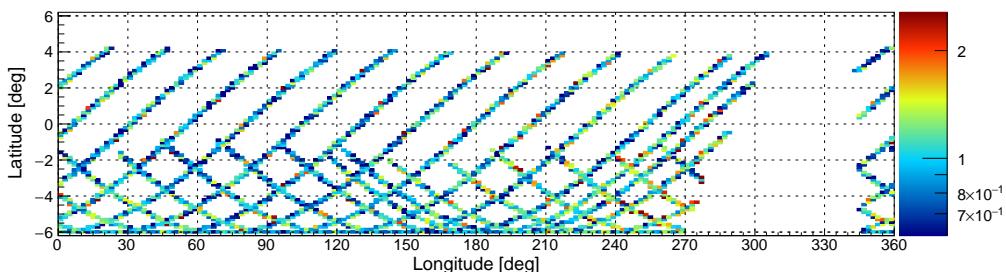
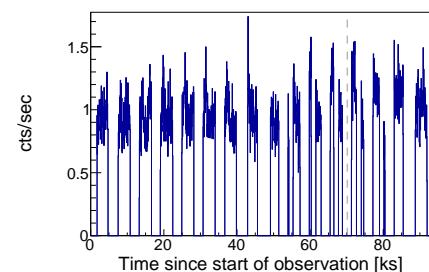
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 48039 sec (100.0%)



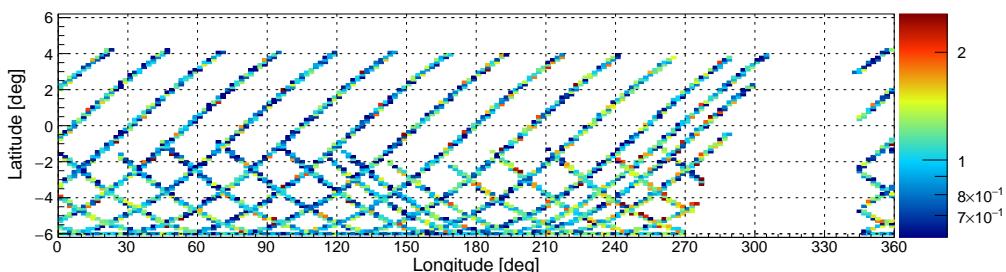
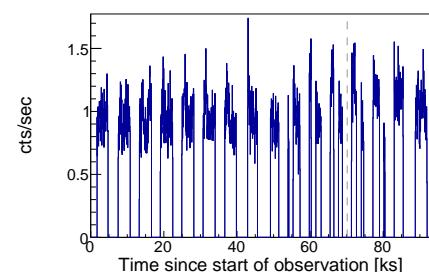
nucalcsaa options: --saacalc=1 --saamode=strict --tentacle=no

Effective exposure time: 43856 sec (91.29%)



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

Effective exposure time: 43856 sec (91.29%)

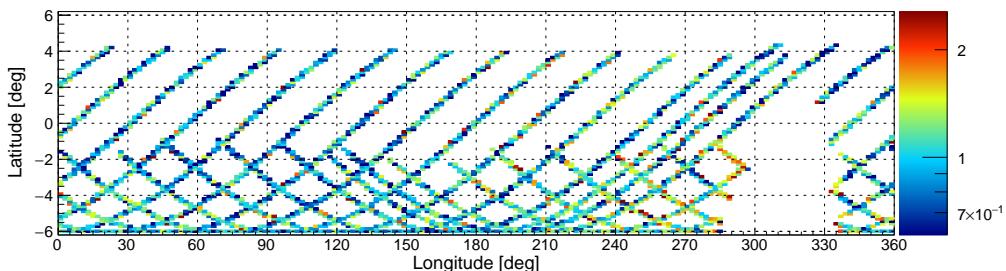
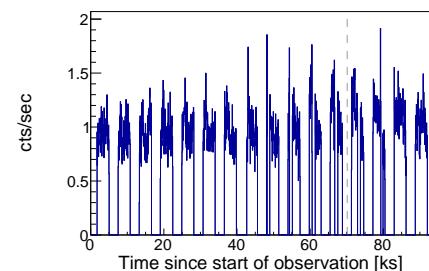


Target: Her\_X1 ID: 10202002002 Start: 2016-08-20 04:31:08 UTC Module: A

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

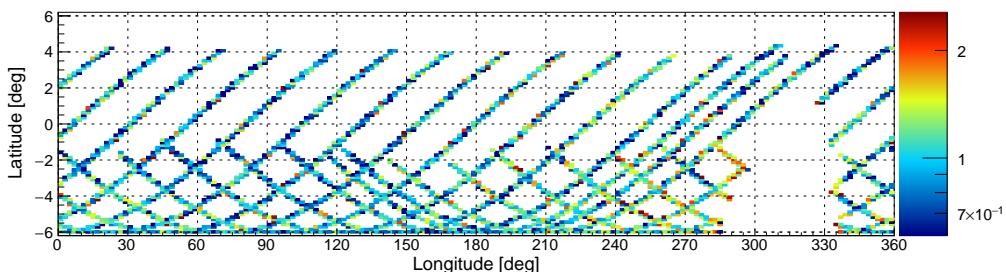
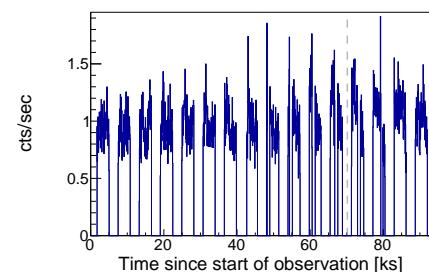
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 48039 sec (100.0%)



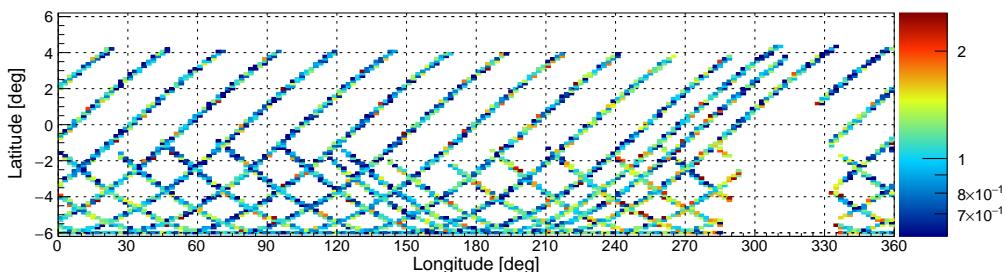
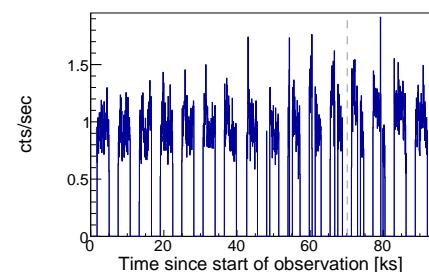
nucalcsaa options: --saacalc=2 --saemode=optimized --tentacle=no

Effective exposure time: 48039 sec (100%)



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

Effective exposure time: 47907 sec (99.73%)

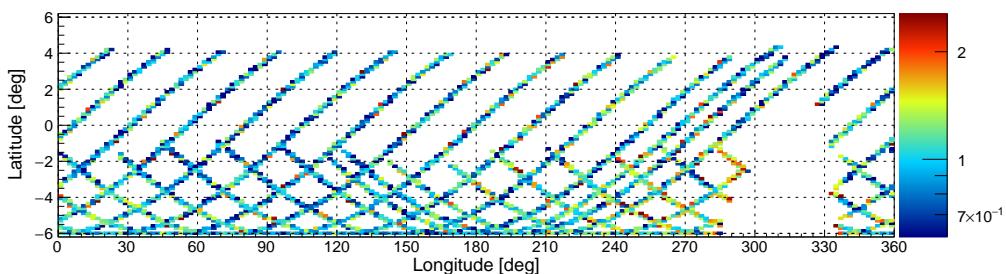
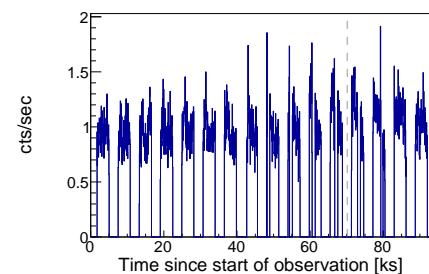


Target: Her\_X1 ID: 10202002002 Start: 2016-08-20 04:31:08 UTC Module: A

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

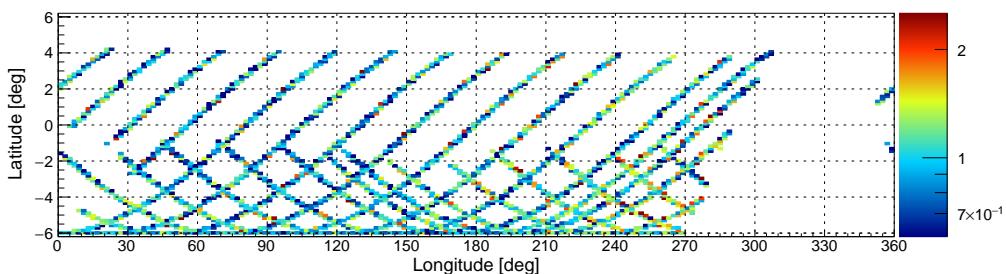
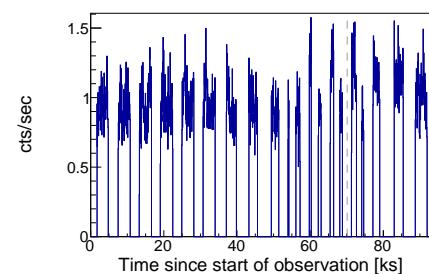
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 48039 sec (100.0%)



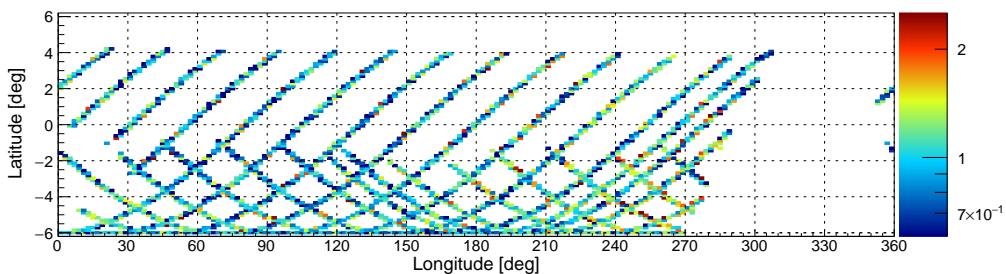
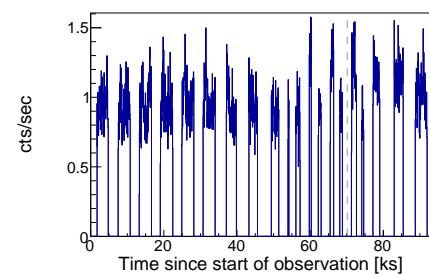
nucalcsaa options: --saacalc=2 --saamode=strict --tentacle=no

Effective exposure time: 40781 sec (84.89%)



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

Effective exposure time: 40781 sec (84.89%)

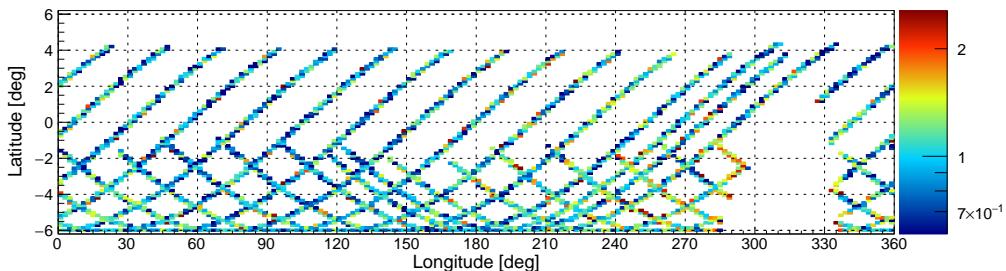
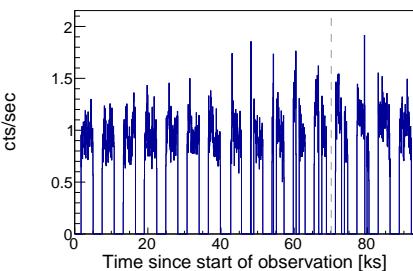


Target: Her\_X1 ID: 10202002002 Start: 2016-08-20 04:31:08 UTC Module: A

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

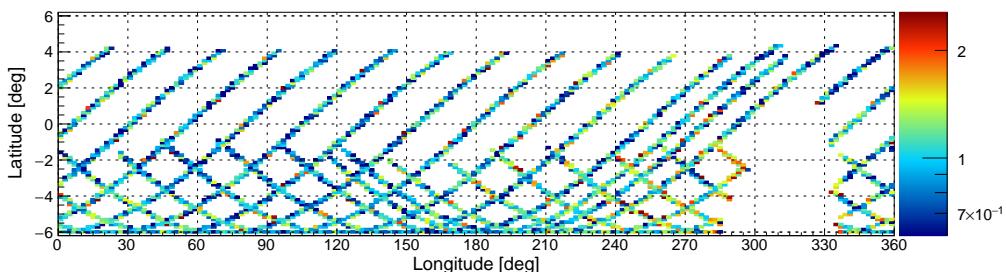
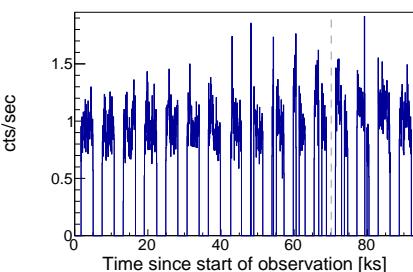
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 48039 sec (100.0%)



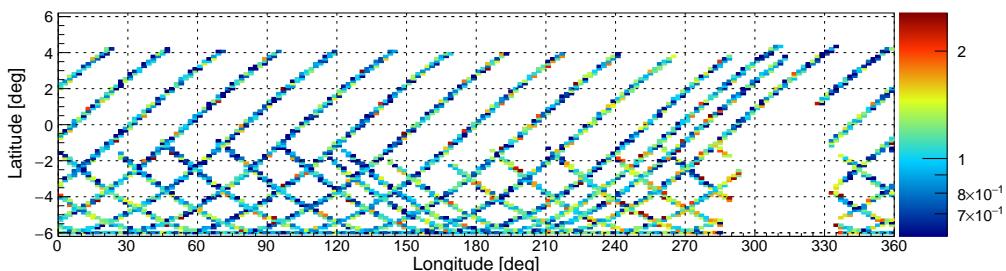
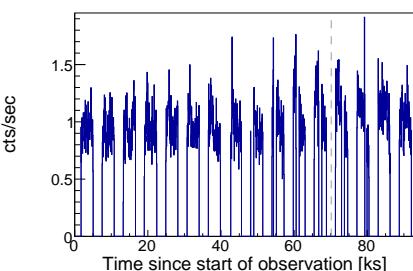
nucalcsaa options: --saacalc=3 --saemode=optimized --tentacle=no

Effective exposure time: 48039 sec (100%)



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

Effective exposure time: 47907 sec (99.73%)

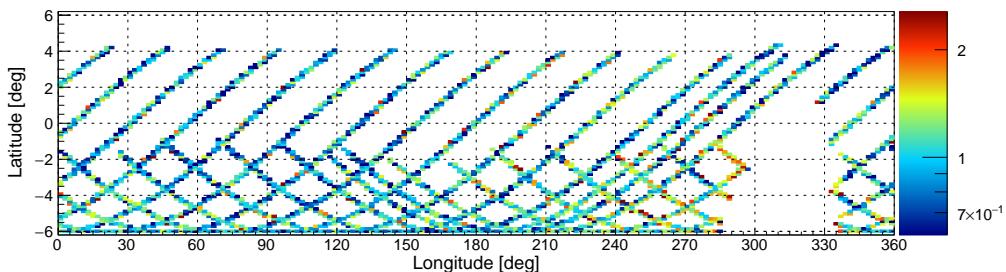
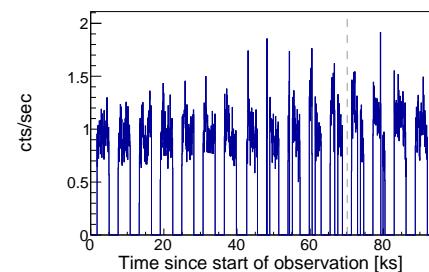


Target: Her\_X1 ID: 10202002002 Start: 2016-08-20 04:31:08 UTC Module: A

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

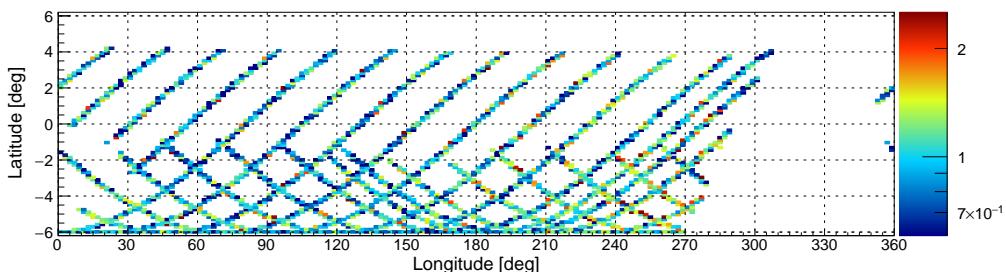
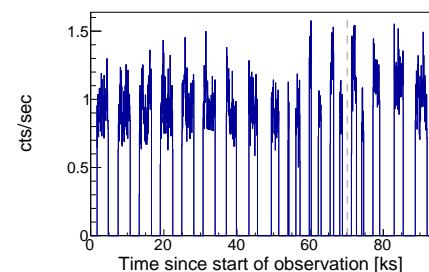
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 48039 sec (100.0%)



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

Effective exposure time: 40781 sec (84.89%)



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

Effective exposure time: 40781 sec (84.89%)

