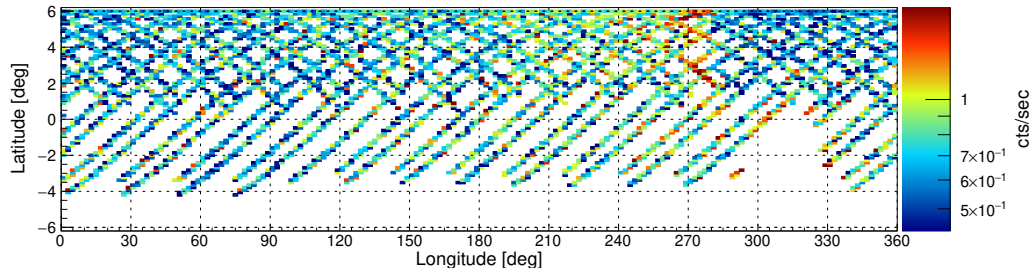
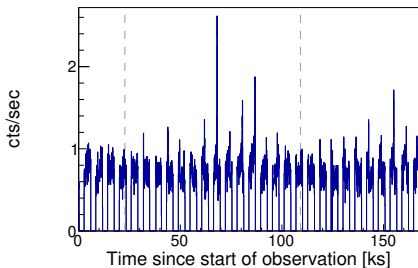


Target: HB89_0945p436 ID: 60861002004 Start: 2022-11-02 17:41:09 UTC Module: A

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

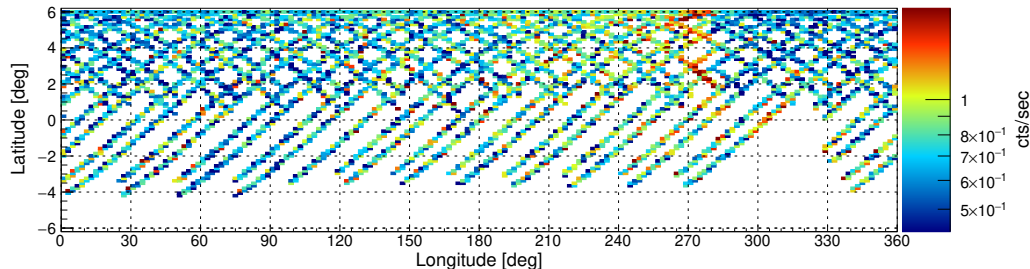
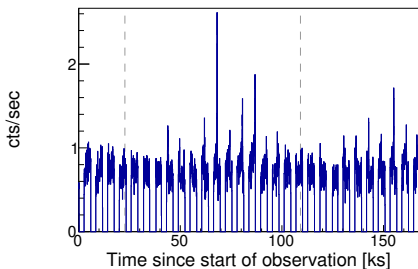
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 93387 sec (100.0%)



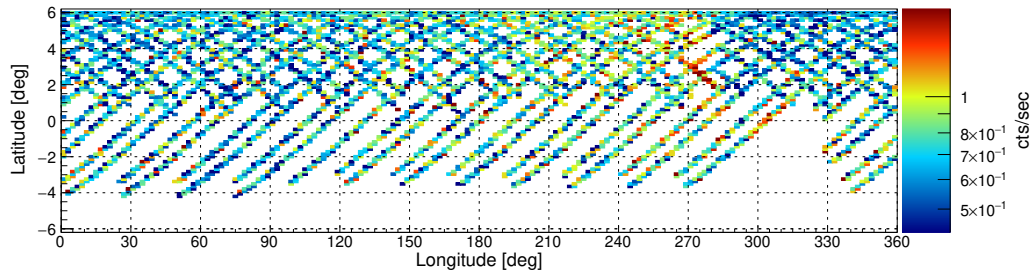
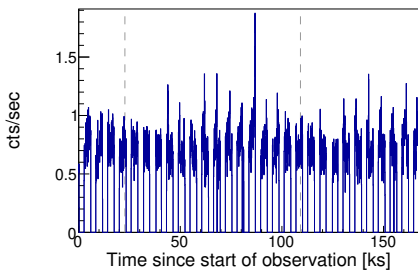
nucalcsaa options: --saacalc=1 --saamode=optimized --tentacle=no

Effective exposure time: 93159 sec (99.76%)



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

Effective exposure time: 92464 sec (99.01%)

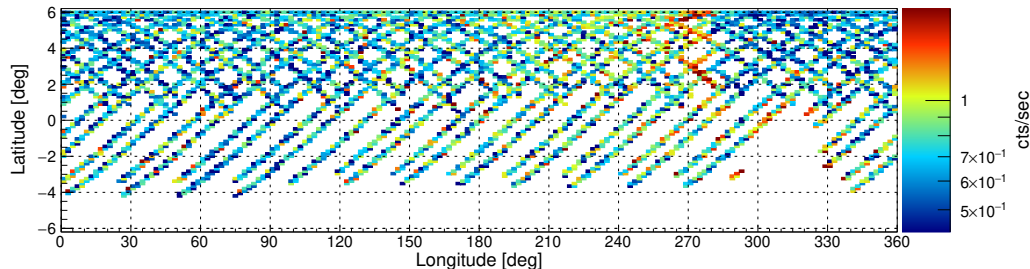
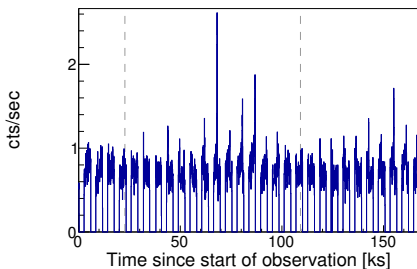


Target: HB89_0945p436 ID: 60861002004 Start: 2022-11-02 17:41:09 UTC Module: A

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

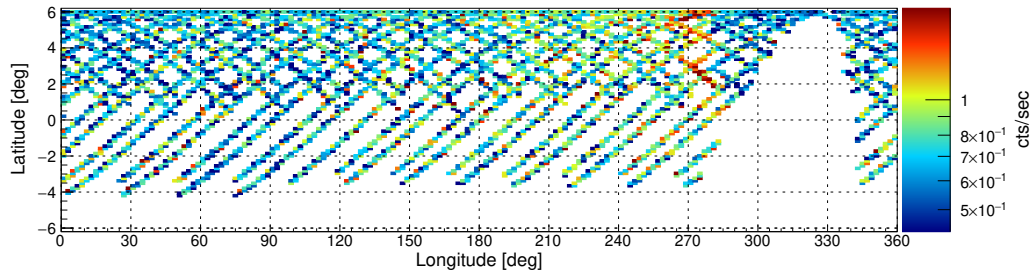
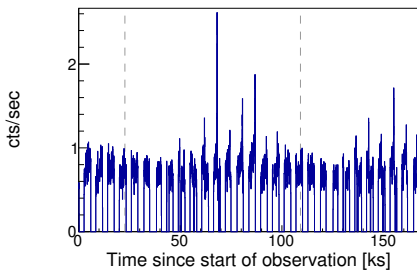
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 93387 sec (100.0%)



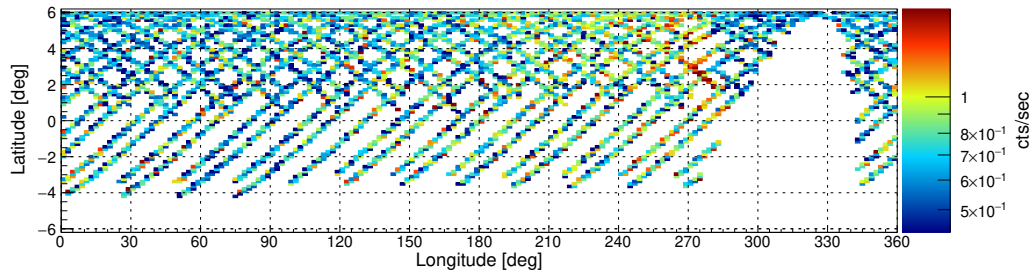
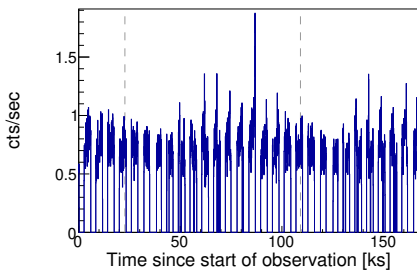
nucalcsaa options: --saacalc=1 --saamode=strict --tentacle=no

Effective exposure time: 86252 sec (92.36%)



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

Effective exposure time: 85557 sec (91.62%)

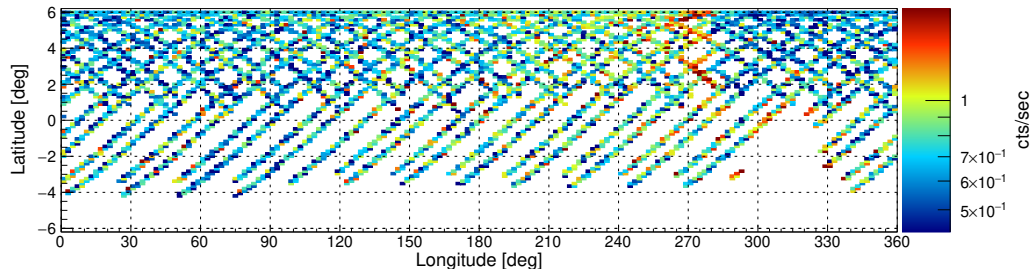
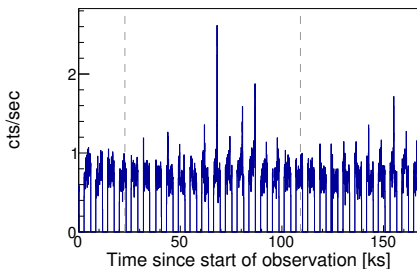


Target: HB89_0945p436 ID: 60861002004 Start: 2022-11-02 17:41:09 UTC Module: A

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

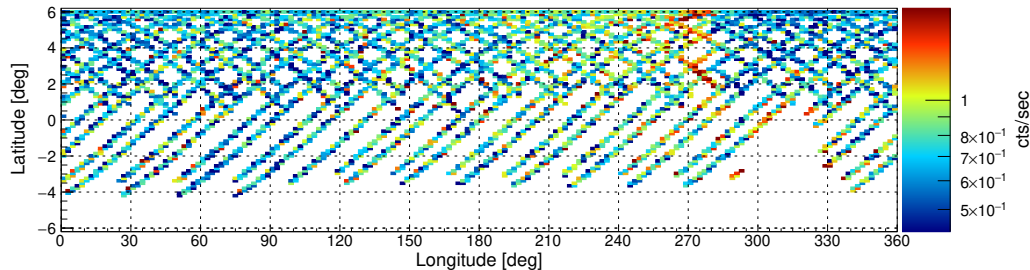
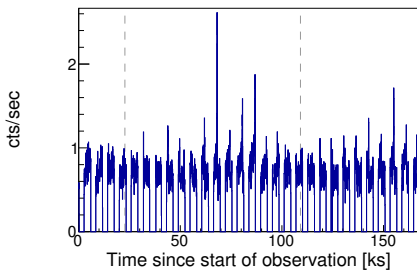
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 93387 sec (100.0%)



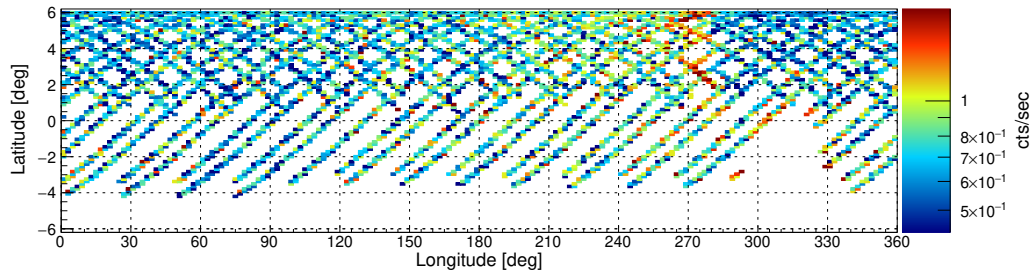
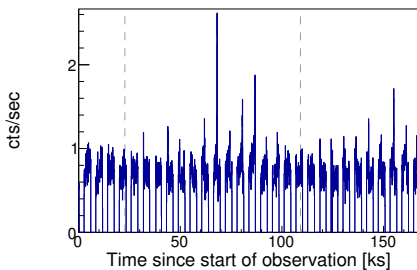
nucalcsaa options: --saacalc=2 --saamode=optimized --tentacle=no

Effective exposure time: 93387 sec (100%)



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

Effective exposure time: 93387 sec (100%)

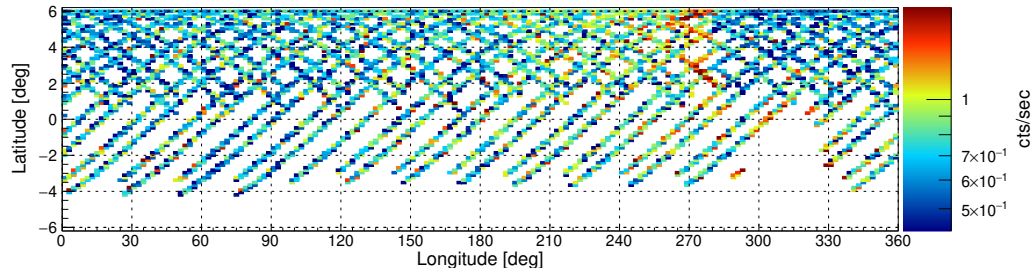
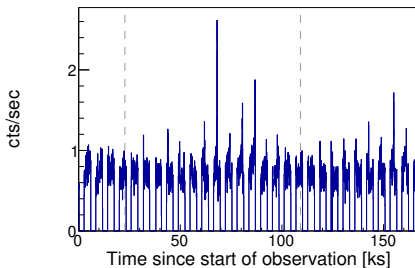


Target: HB89_0945p436 ID: 60861002004 Start: 2022-11-02 17:41:09 UTC Module: A

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

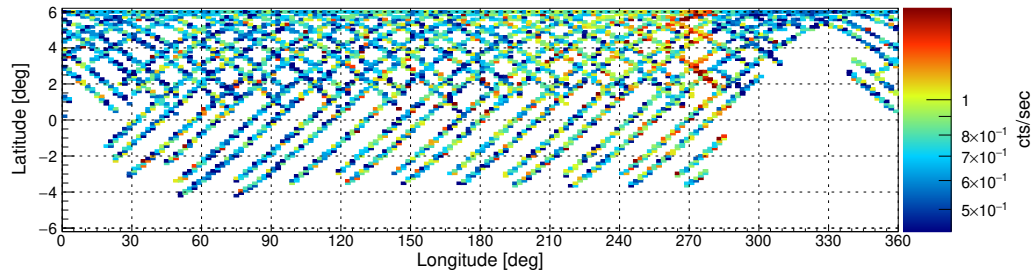
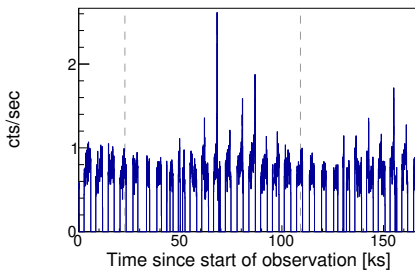
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 93387 sec (100.0%)



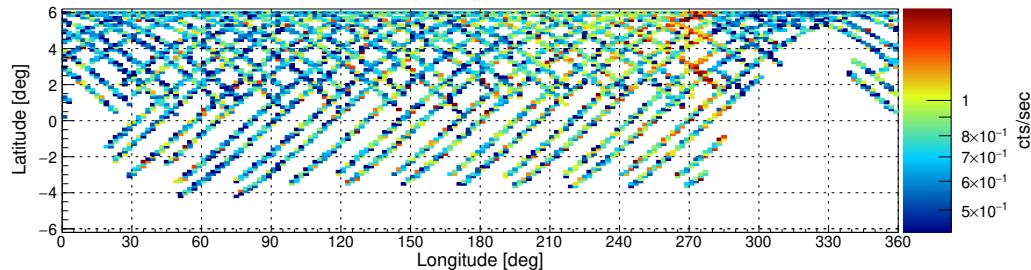
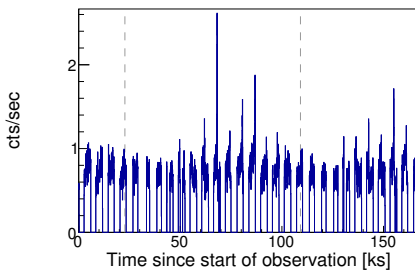
nucalcsaa options: --saacalc=2 --saamode=strict --tentacle=no

Effective exposure time: 81133 sec (86.88%)



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

Effective exposure time: 81133 sec (86.88%)

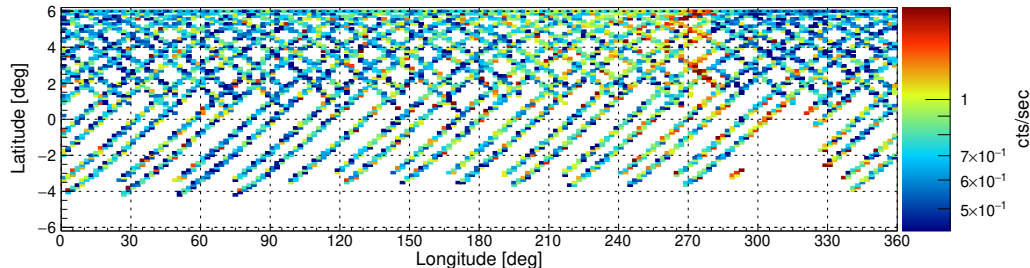
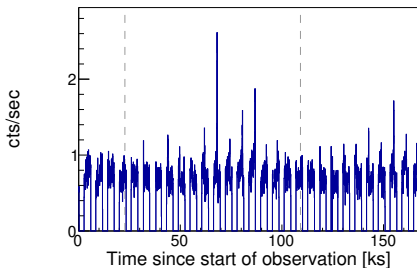


Target: HB89_0945p436 ID: 60861002004 Start: 2022-11-02 17:41:09 UTC Module: A

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

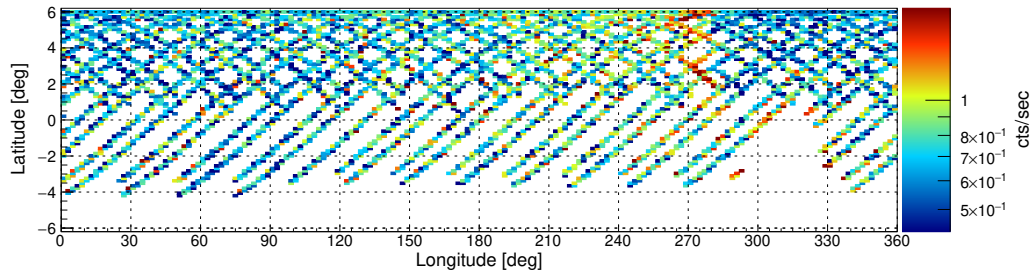
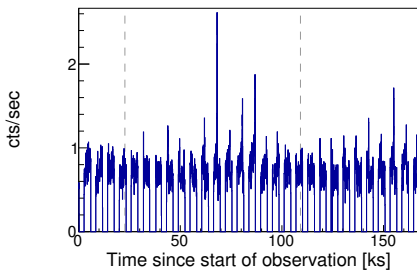
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 93387 sec (100.0%)



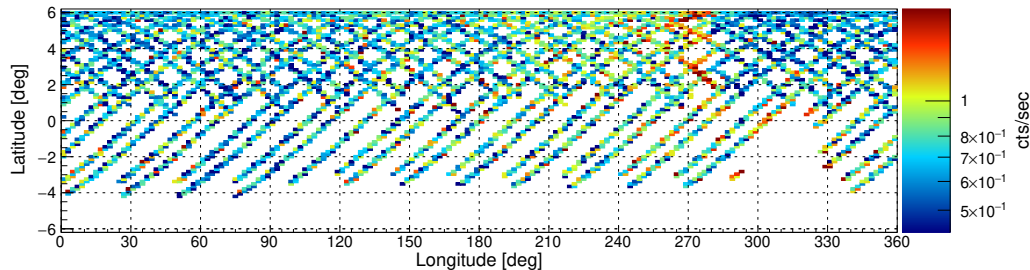
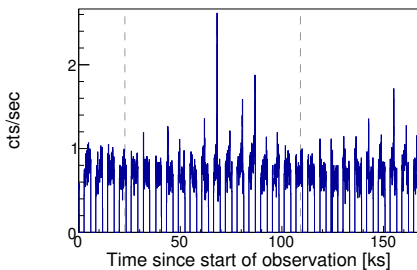
nucalcsaa options: --saacalc=3 --saamode=optimized --tentacle=no

Effective exposure time: 93387 sec (100%)



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

Effective exposure time: 93387 sec (100%)

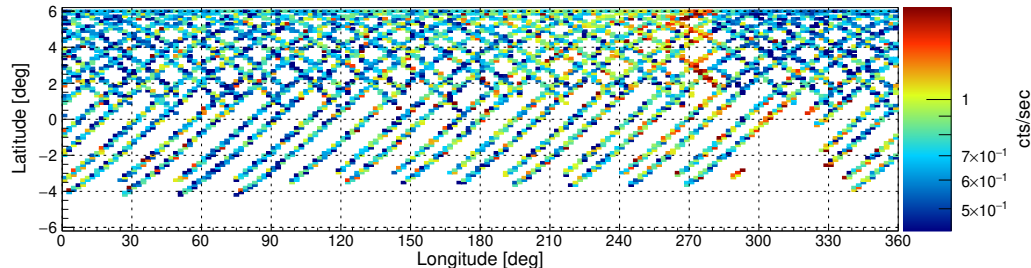
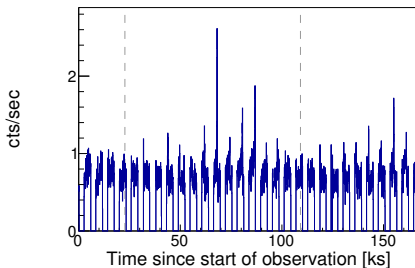


Target: HB89_0945p436 ID: 60861002004 Start: 2022-11-02 17:41:09 UTC Module: A

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

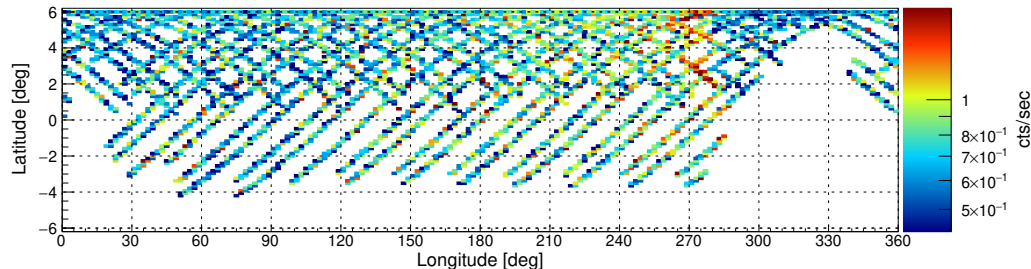
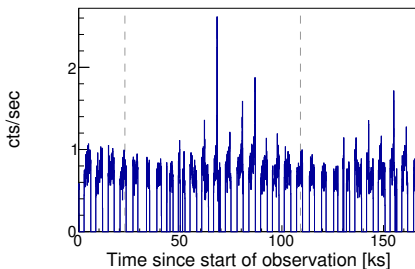
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 93387 sec (100.0%)



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

Effective exposure time: 81133 sec (86.88%)



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

Effective exposure time: 81133 sec (86.88%)

