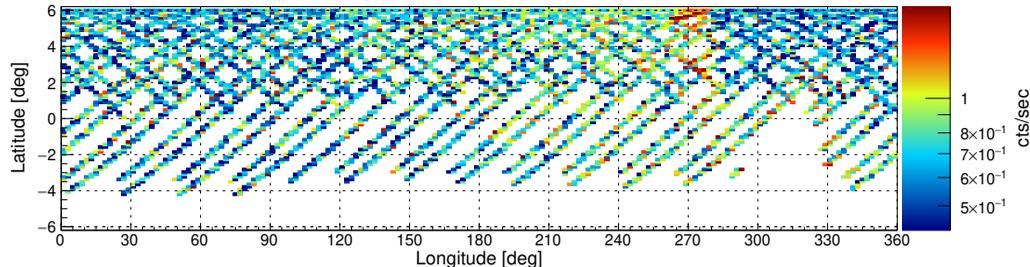
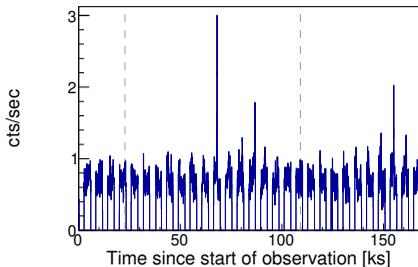


Target: HB89_0945p436 ID: 60861002004 Start: 2022-11-02 17:41:09 UTC Module: B

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

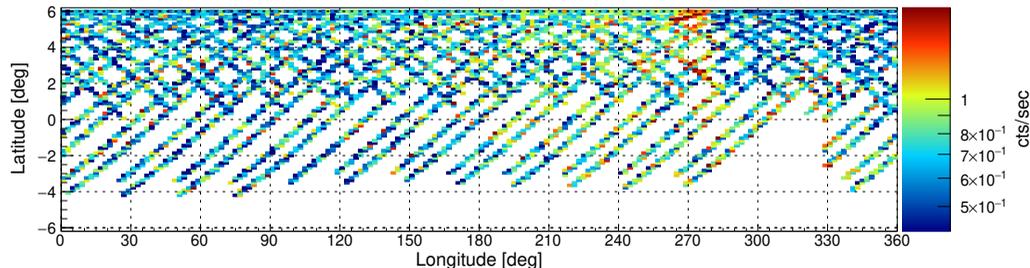
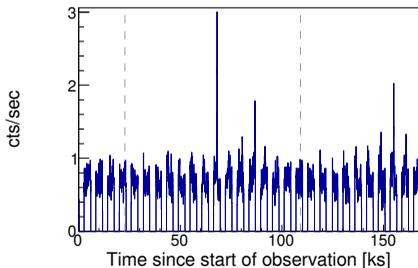
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 93388 sec (100.0%)



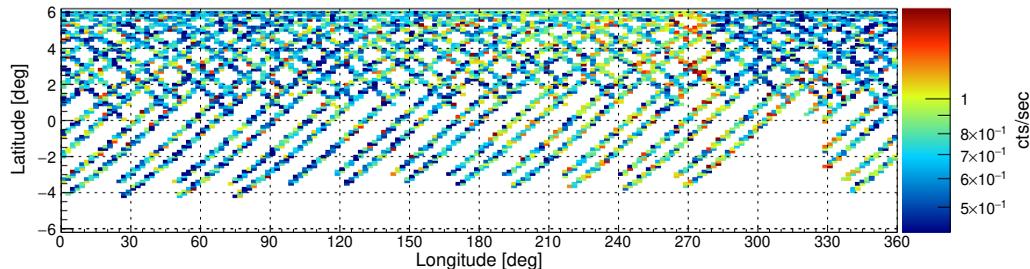
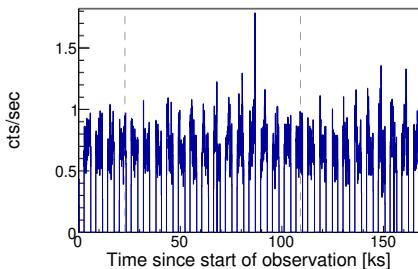
nucalcsaa options: --saacalc=1 --saamode=optimized --tentacle=no

Effective exposure time: 93251 sec (99.85%)



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

Effective exposure time: 92703 sec (99.27%)

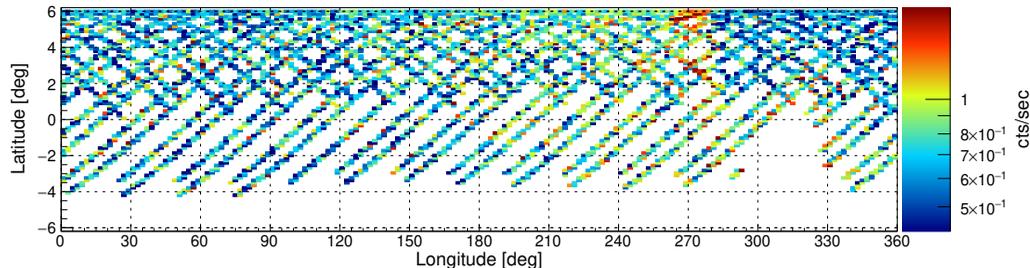
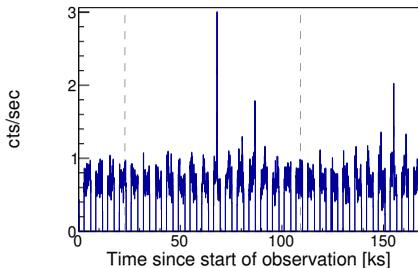


Target: HB89_0945p436 ID: 60861002004 Start: 2022-11-02 17:41:09 UTC Module: B

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

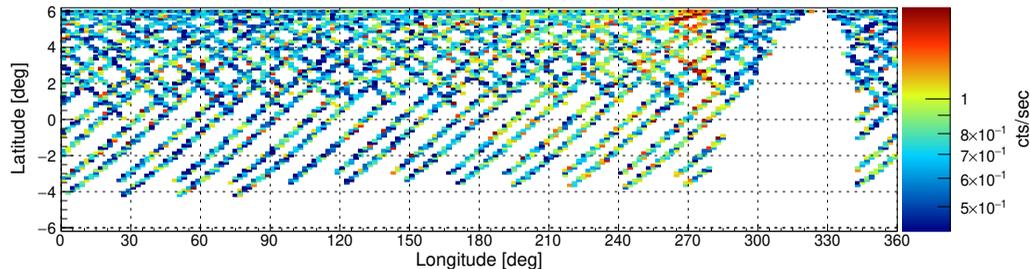
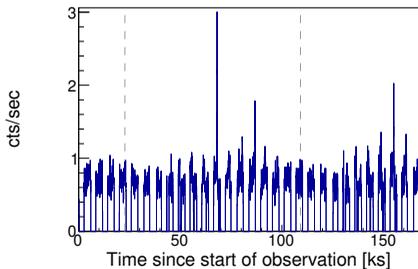
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 93388 sec (100.0%)



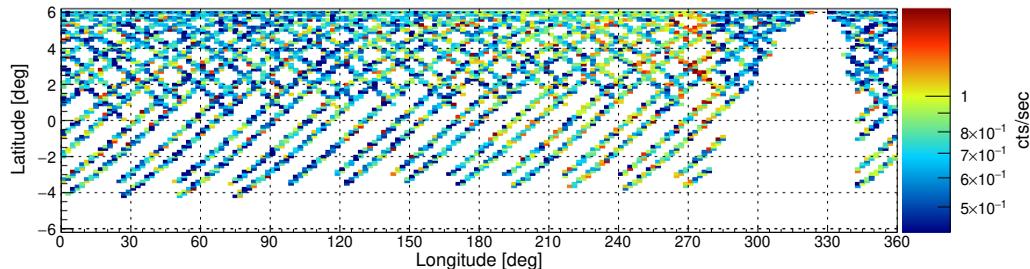
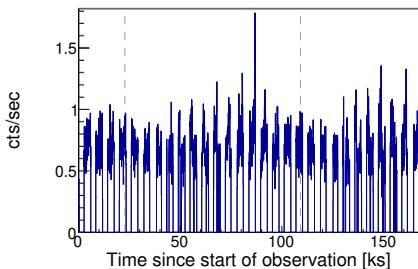
nucalcsaa options: --saacalc=1 --saamode=strict --tentacle=no

Effective exposure time: 85840 sec (91.92%)



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

Effective exposure time: 85292 sec (91.33%)

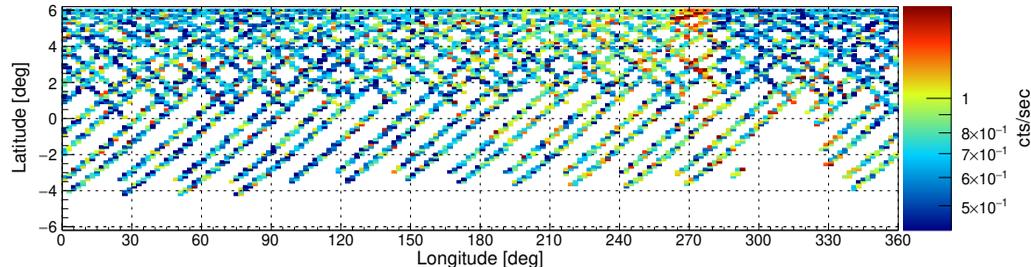
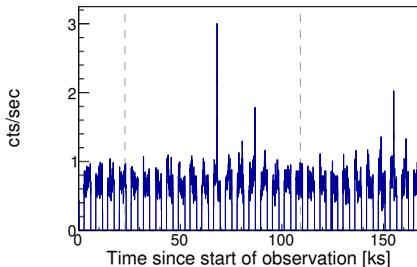


Target: HB89_0945p436 ID: 60861002004 Start: 2022-11-02 17:41:09 UTC Module: B

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

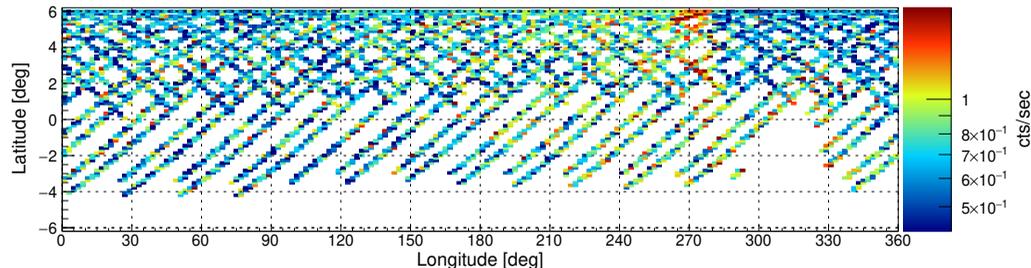
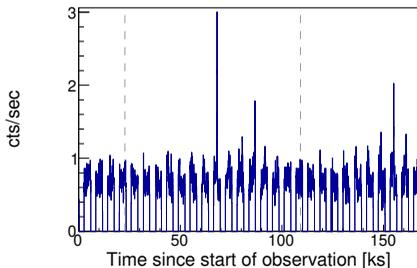
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 93388 sec (100.0%)



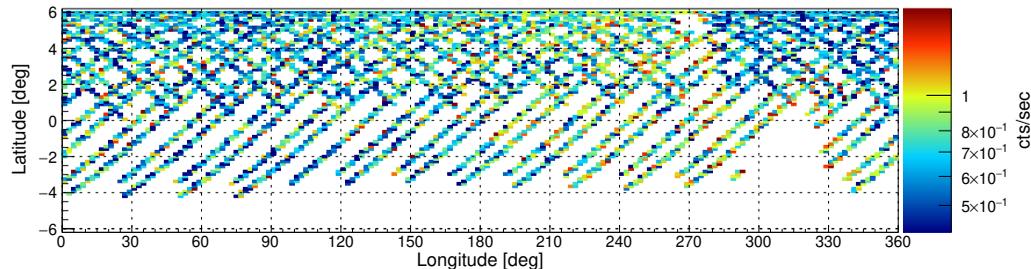
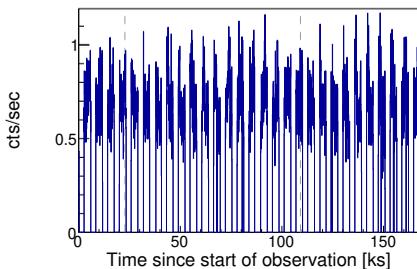
nucalcsaa options: --saacalc=2 --saamode=optimized --tentacle=no

Effective exposure time: 93388 sec (100%)



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

Effective exposure time: 91621 sec (98.11%)

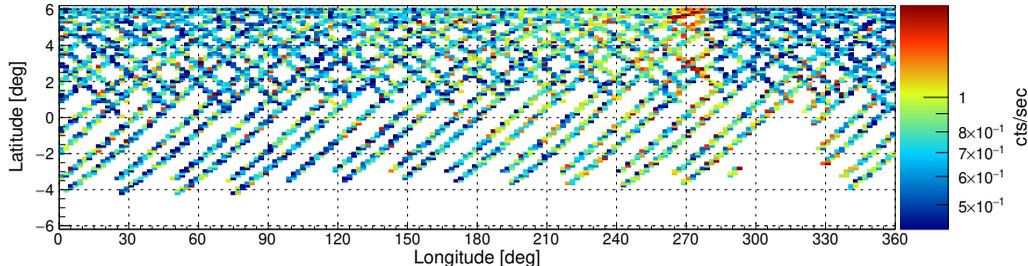
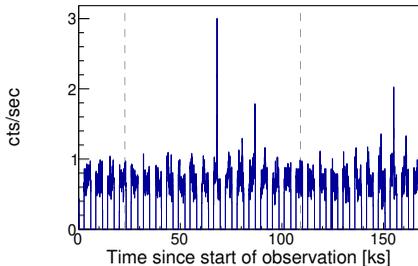


Target: HB89_0945p436 ID: 60861002004 Start: 2022-11-02 17:41:09 UTC Module: B

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

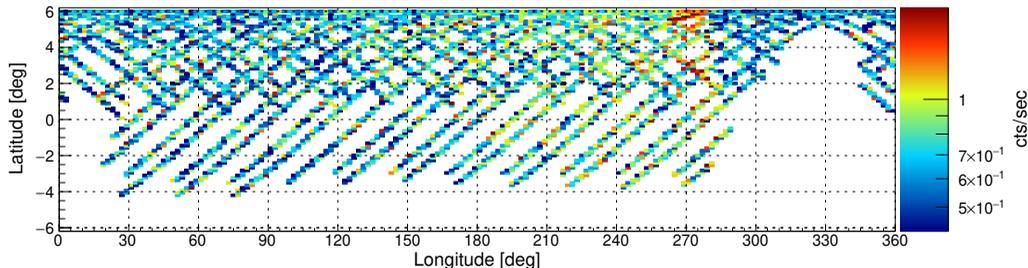
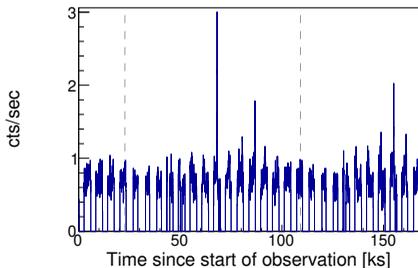
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 93388 sec (100.0%)



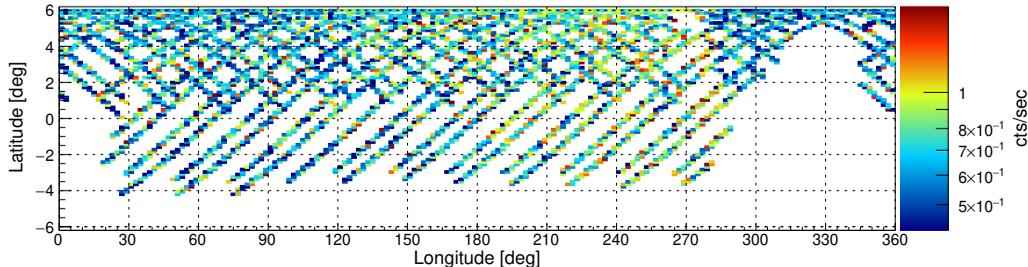
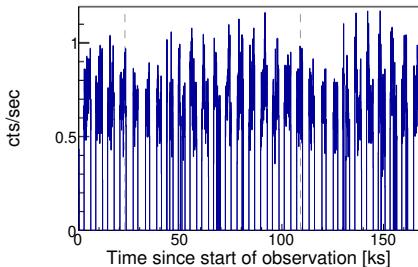
nucalcsaa options: --saacalc=2 --saamode=strict --tentacle=no

Effective exposure time: 82885 sec (88.75%)



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

Effective exposure time: 81118 sec (86.86%)

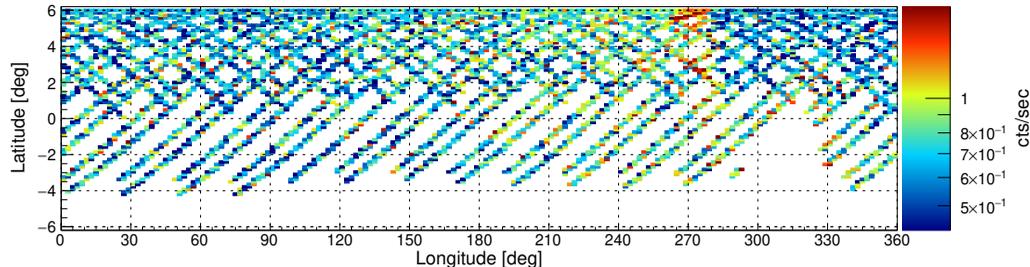
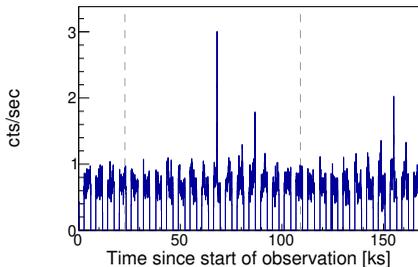


Target: HB89_0945p436 ID: 60861002004 Start: 2022-11-02 17:41:09 UTC Module: B

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

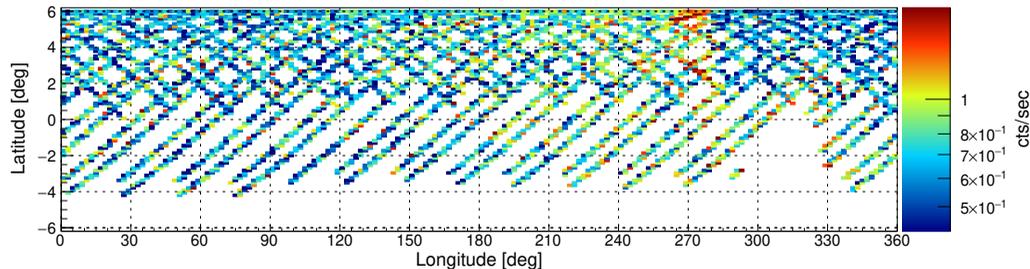
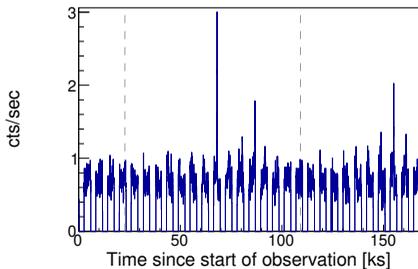
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 93388 sec (100.0%)



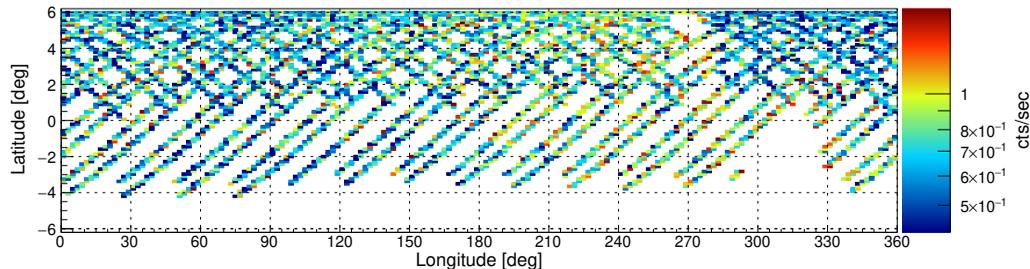
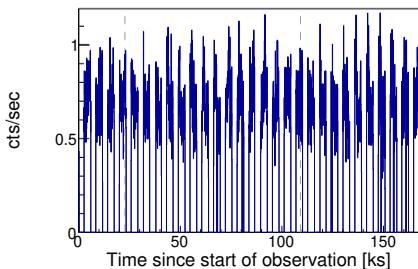
nucalcsaa options: --saacalc=3 --saamode=optimized --tentacle=no

Effective exposure time: 93388 sec (100%)



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

Effective exposure time: 91261 sec (97.72%)

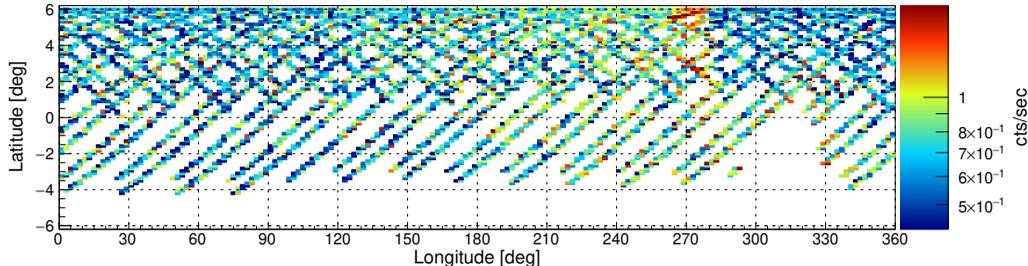
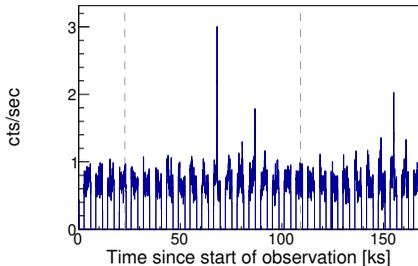


Target: HB89_0945p436 ID: 60861002004 Start: 2022-11-02 17:41:09 UTC Module: B

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

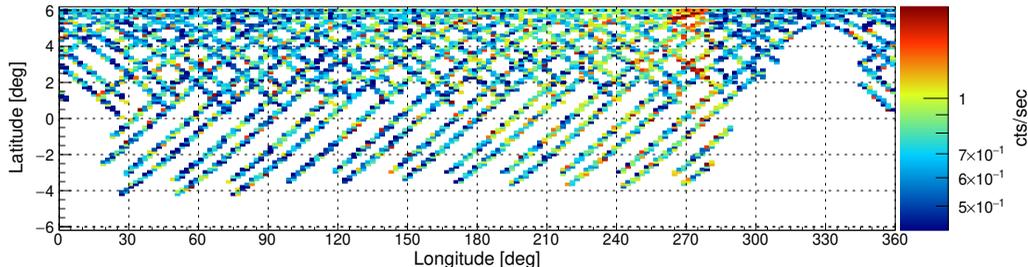
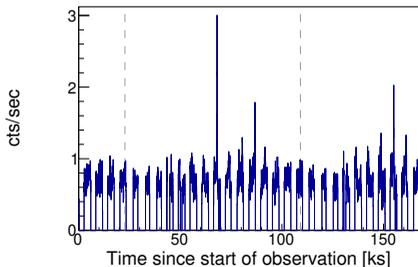
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 93388 sec (100.0%)



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

Effective exposure time: 82885 sec (88.75%)



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

Effective exposure time: 80758 sec (86.48%)

