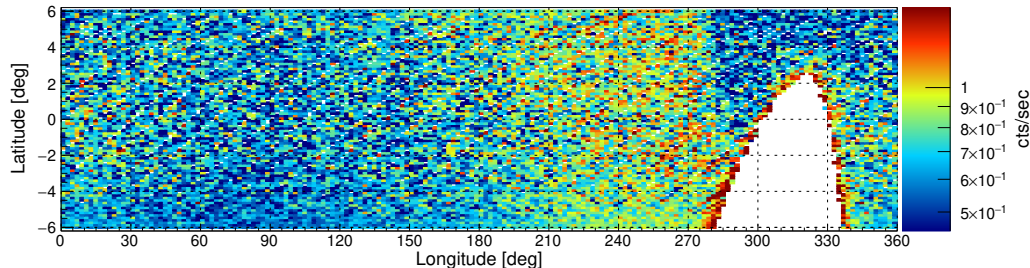
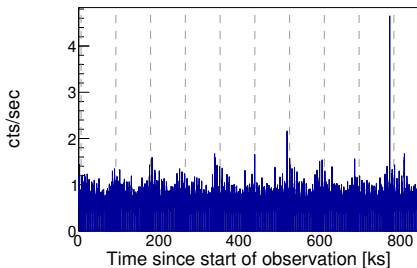


Target: Ark_564 ID: 60401031004 Start: 2018-11-28 22:21:09 UTC Module: A

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

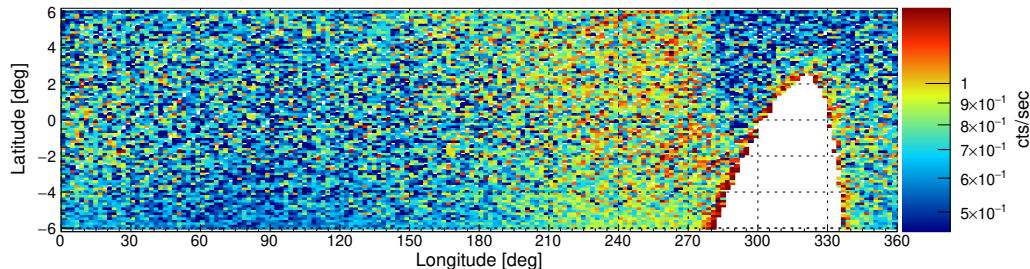
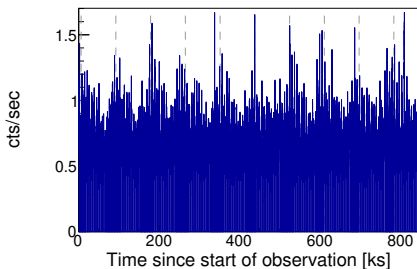
nucalcscsa options: nucalcscsa task not used!

Effective exposure time: 442569 sec (100.0%)



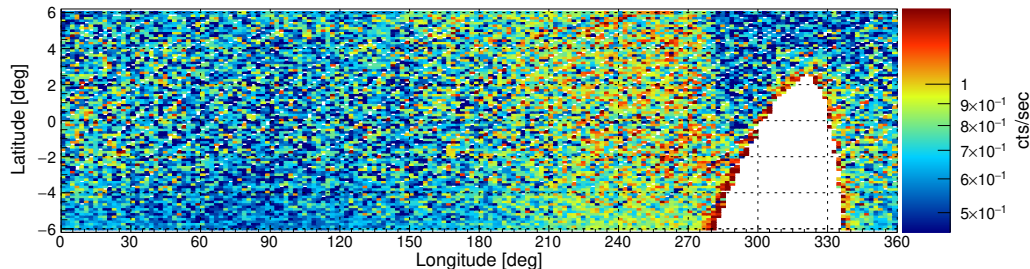
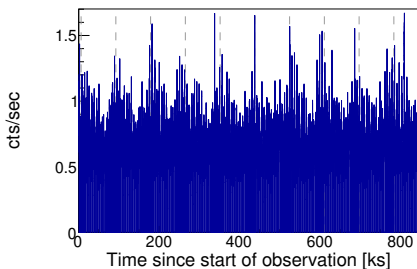
nucalcscsa options: --saacalc=1 --saamode=optimized --tentacle=no

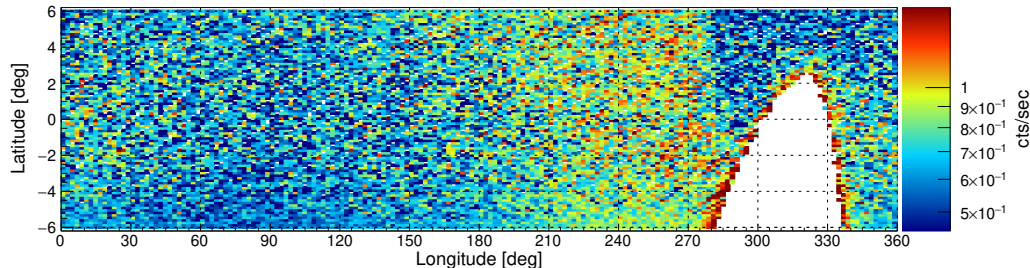
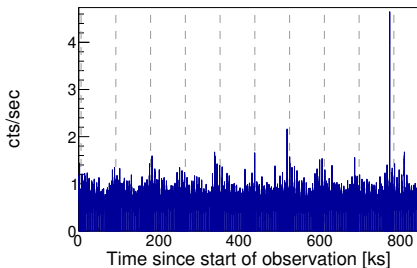
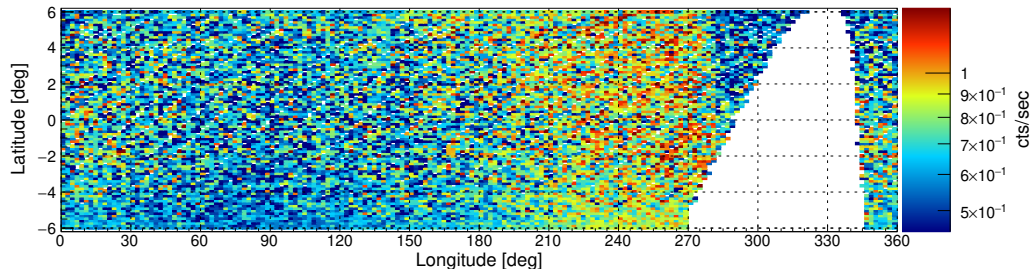
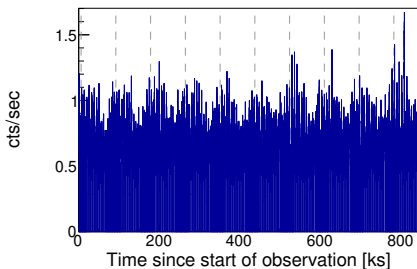
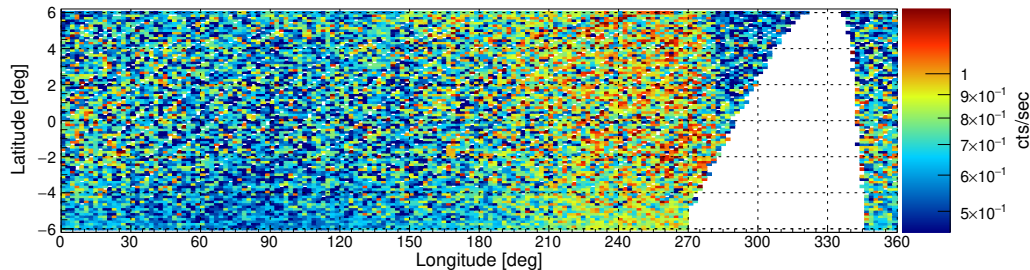
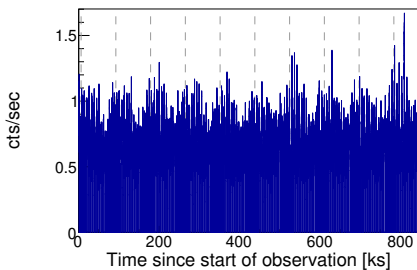
Effective exposure time: 441299 sec (99.71%)

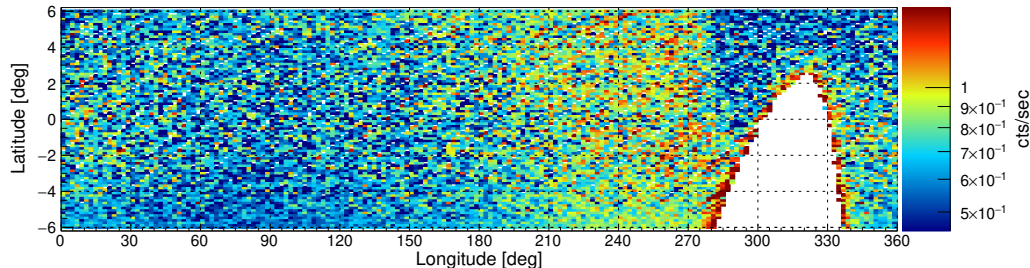
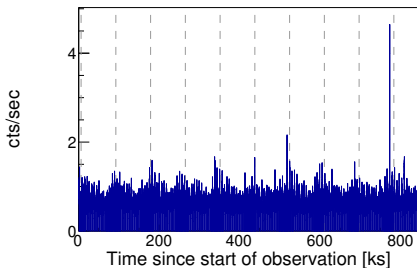
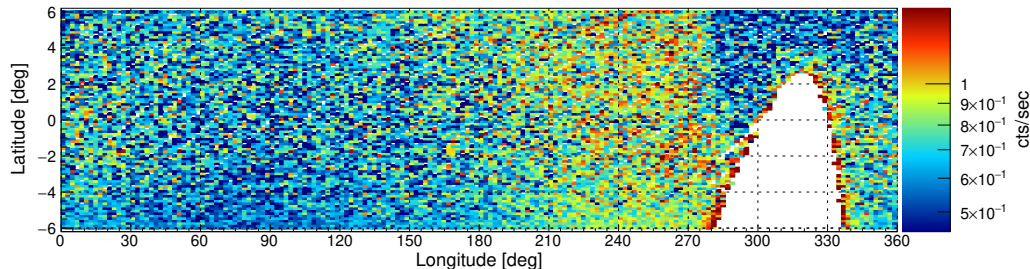
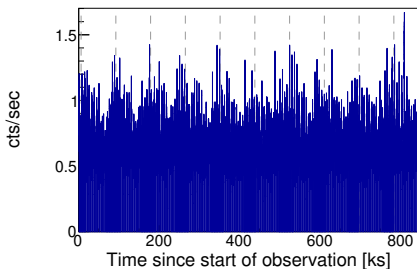
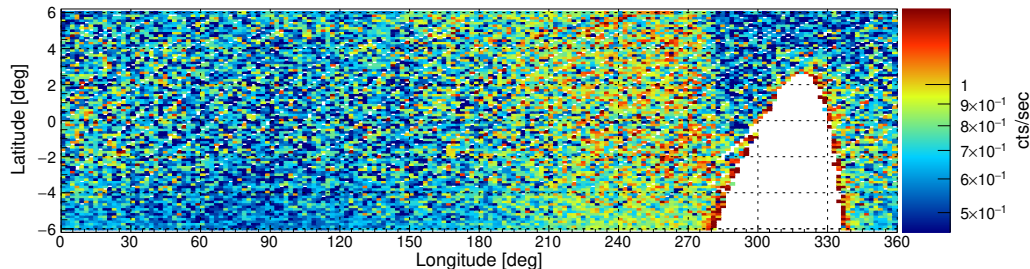
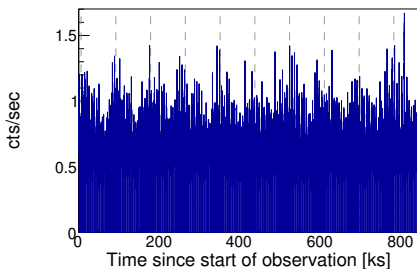


nucalcscsa options: --saacalc=1 --saamode=optimized --tentacle=yes

Effective exposure time: 441292 sec (99.71%)



Target: Ark_564**ID: 60401031004****Start: 2018-11-28 22:21:09 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: 442569 sec (100.0%)****nucalcscsa options: --saacalc=1 --saamode=strict --tentacle=no****Effective exposure time: 409400 sec (92.51%)****nucalcscsa options: --saacalc=1 --saamode=strict --tentacle=yes****Effective exposure time: 409400 sec (92.51%)**

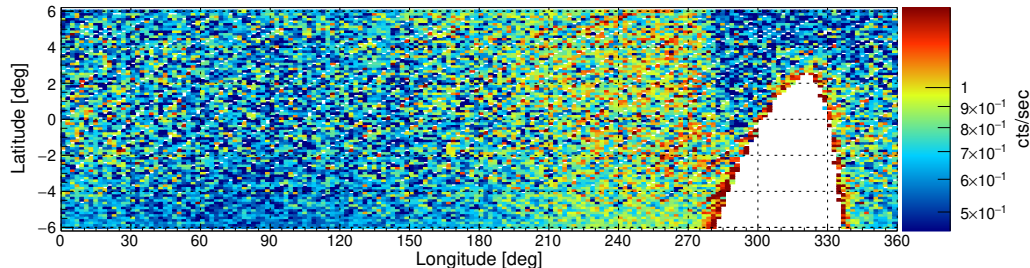
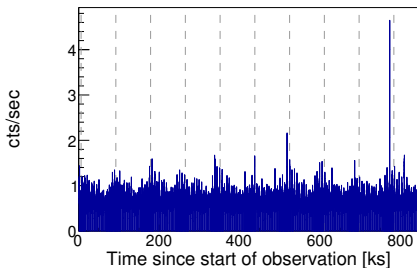
Target: Ark_564**ID: 60401031004****Start: 2018-11-28 22:21:09 UTC****Module: A****Filter options: SAA algorithm 2 (low-shield rate based using rms as evaluation metric), optimized SAA cut****nucalcsaa options: nucalcsaa task not used!****Effective exposure time: 442569 sec (100.0%)****nucalcsaa options: --saacalc=2 --saamode=optimized --tentacle=no****Effective exposure time: 440103 sec (99.44%)****nucalcsaa options: --saacalc=2 --saamode=optimized --tentacle=yes****Effective exposure time: 440103 sec (99.44%)**

Target: Ark_564 ID: 60401031004 Start: 2018-11-28 22:21:09 UTC Module: A

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

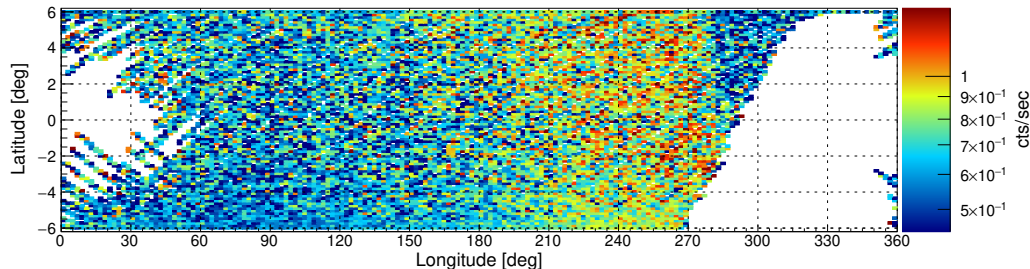
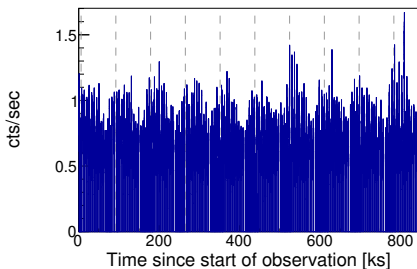
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 442569 sec (100.0%)



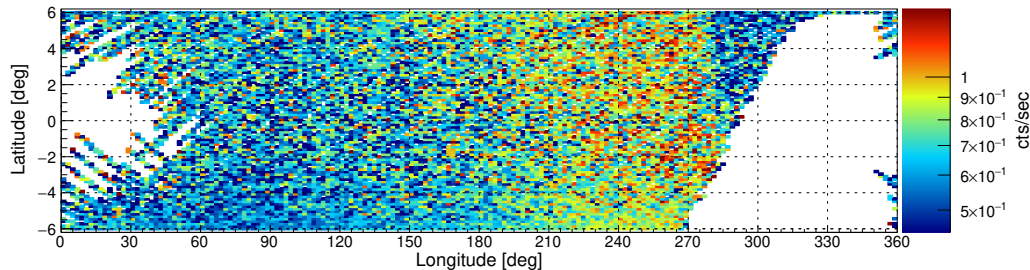
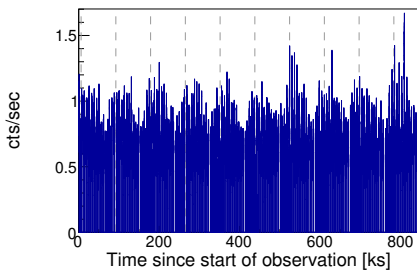
nucalcsaa options: --saacalc=2 --saamode=strict --tentacle=no

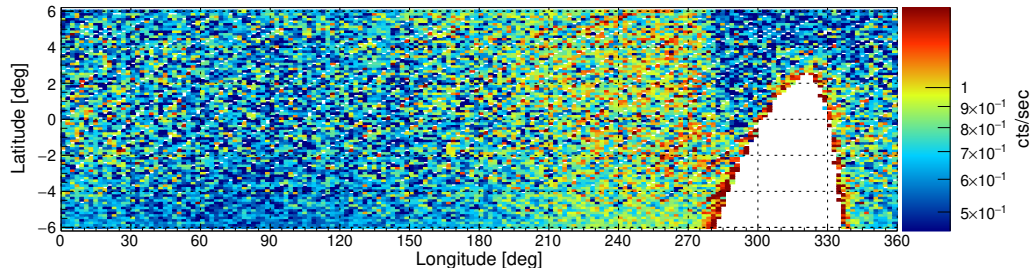
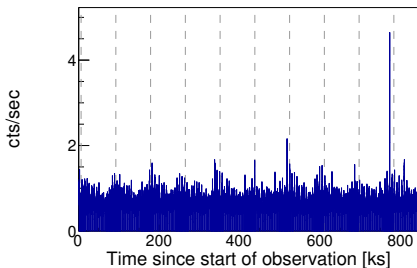
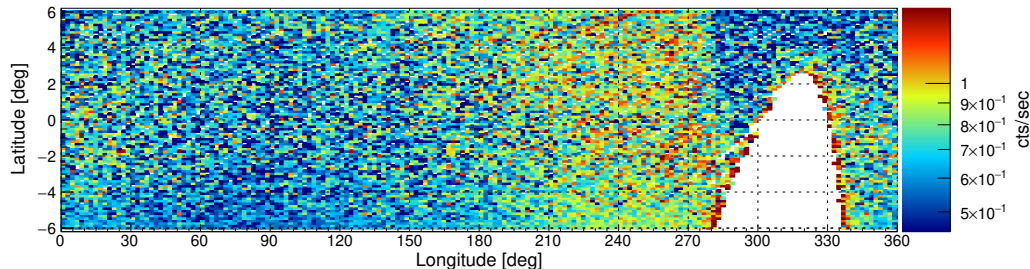
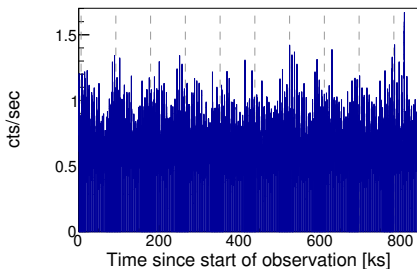
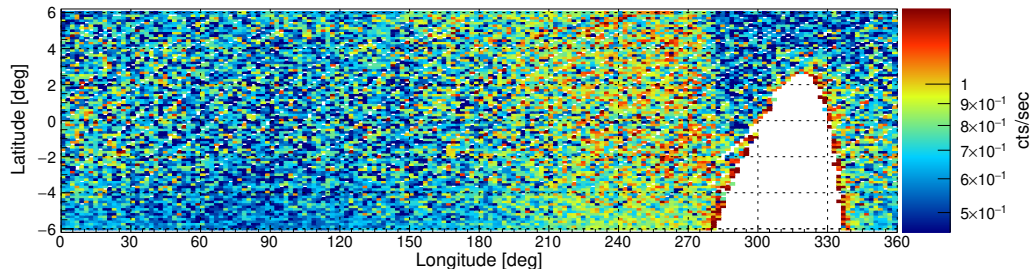
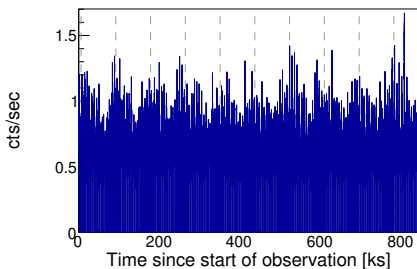
Effective exposure time: 356978 sec (80.66%)



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

Effective exposure time: 356978 sec (80.66%)



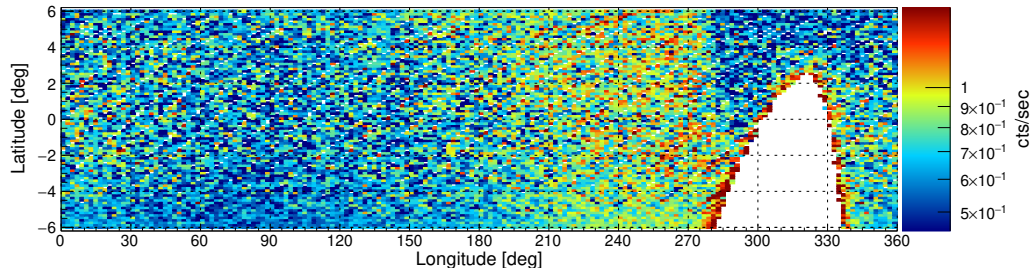
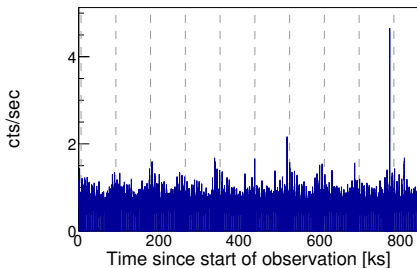
Target: Ark_564**ID: 60401031004****Start: 2018-11-28 22:21:09 UTC****Module: A****Filter options: SAA algorithm 3 (low-shield rate based using rms as evaluation metric), optimized SAA cut****nucalcscsa options: nucalcscsa task not used!****Effective exposure time: 442569 sec (100.0%)****nucalcscsa options: --saacalc=3 --saamode=optimized --tentacle=no****Effective exposure time: 439202 sec (99.24%)****nucalcscsa options: --saacalc=3 --saamode=optimized --tentacle=yes****Effective exposure time: 439202 sec (99.24%)**

Target: Ark_564 ID: 60401031004 Start: 2018-11-28 22:21:09 UTC Module: A

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

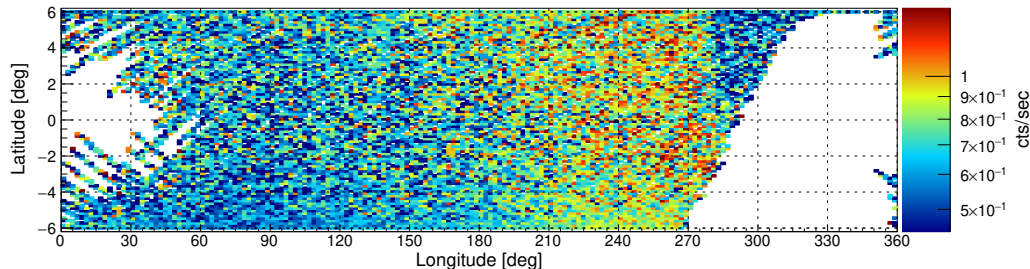
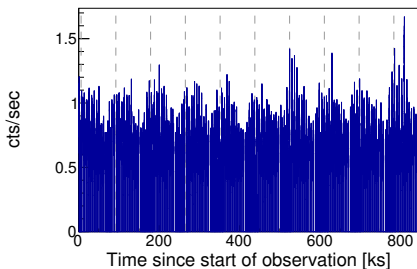
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 442569 sec (100.0%)



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

Effective exposure time: 356978 sec (80.66%)



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

Effective exposure time: 356978 sec (80.66%)

