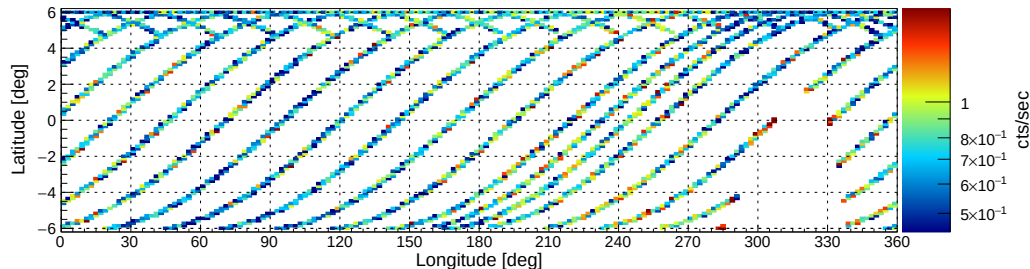
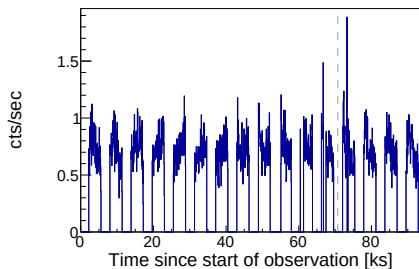
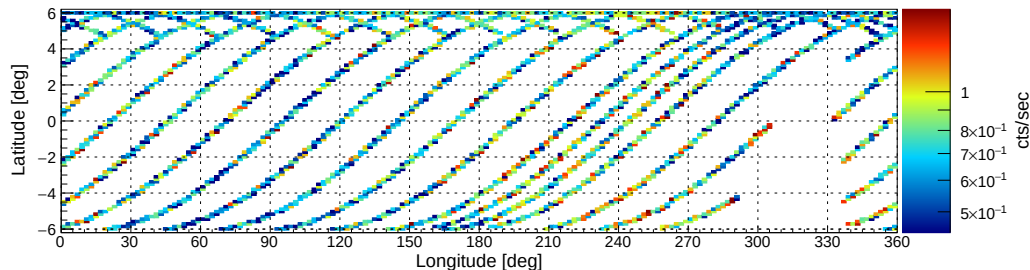
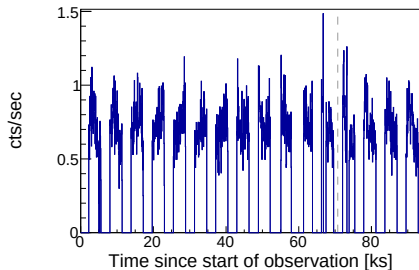
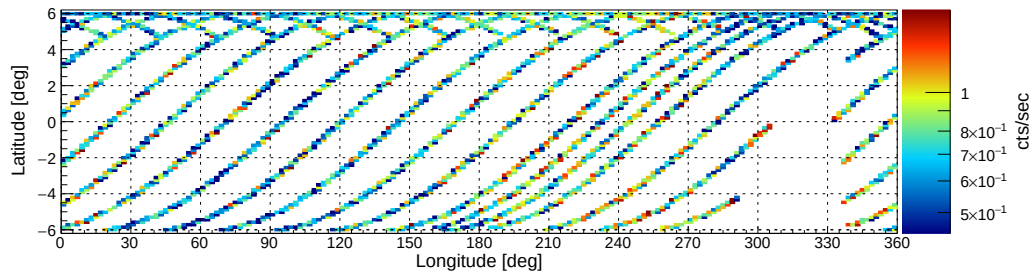
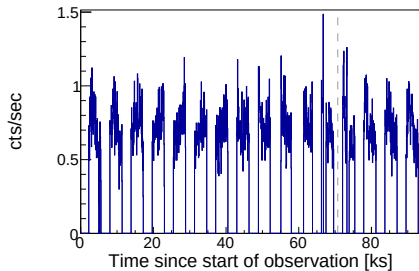


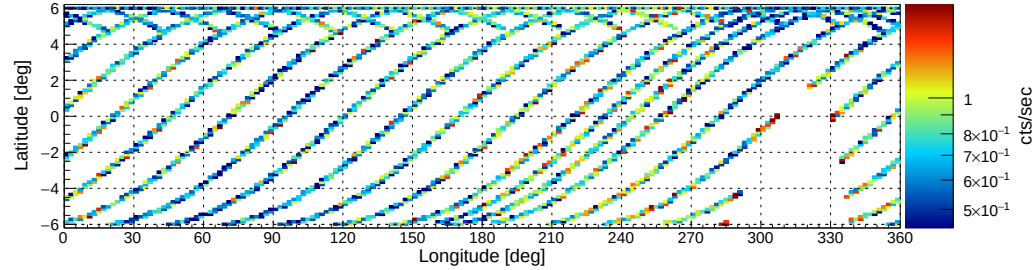
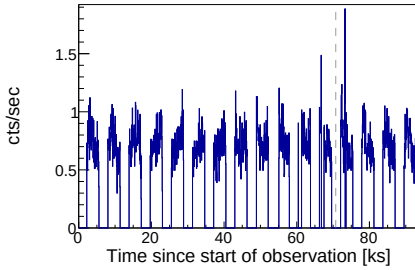
Target: ECDFS_MOS011**ID: 60022011001****Start: 2012-12-05 04:21:07 UTC****Module: B****Filter options: SAA algorithm 1 (high-shield rate based using a figure-of-merit as evaluation metric), optimized SAA cut****nucalcsaa options: nucalcsaa task not used!****Effective exposure time: 51443 sec (100.0%)****nucalcsaa options: --saacalc=1 --saamode=optimized --tentacle=no****Effective exposure time: 50709 sec (98.57%)****nucalcsaa options: --saacalc=1 --saamode=optimized --tentacle=yes****Effective exposure time: 50709 sec (98.57%)**

Target: ECDFS_MOS011 ID: 60022011001 Start: 2012-12-05 04:21:07 UTC Module: B

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

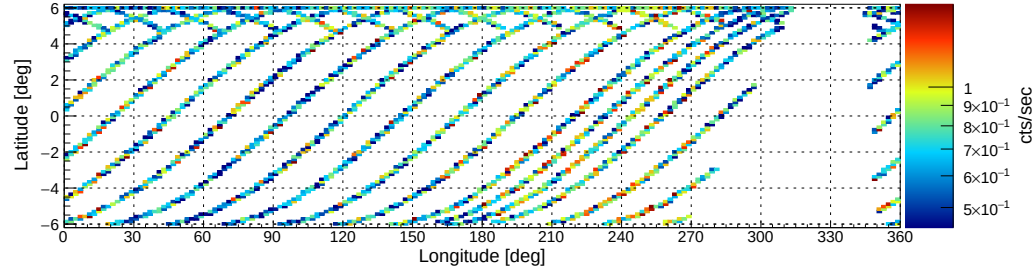
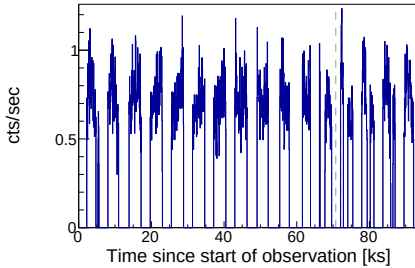
nucalcscsa options: nucalcscsa task not used!

Effective exposure time: 51443 sec (100.0%)



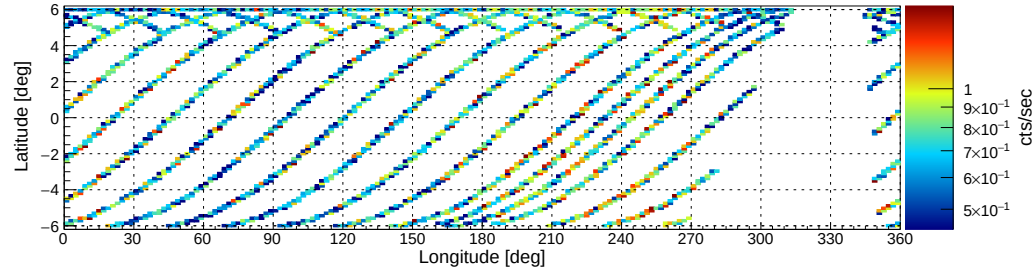
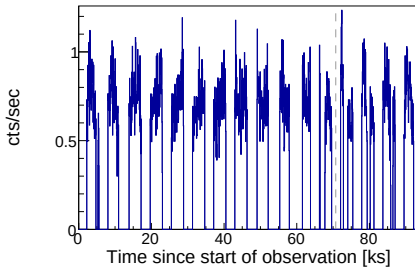
nucalcscsa options: --saacalc=1 --saamode=strict --tentacle=no

Effective exposure time: 46083 sec (89.58%)



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

Effective exposure time: 46083 sec (89.58%)

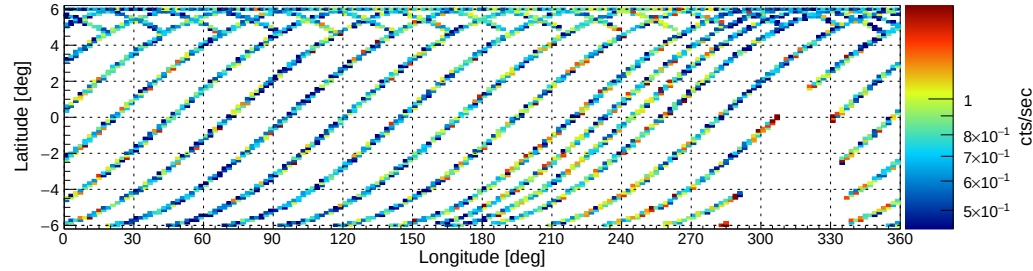
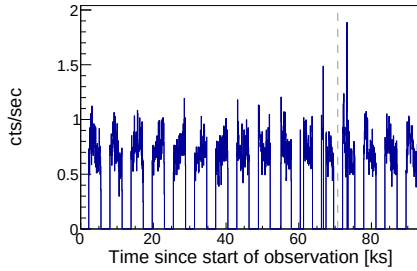


Target: ECDFS_MOS011 ID: 60022011001 Start: 2012-12-05 04:21:07 UTC Module: B

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

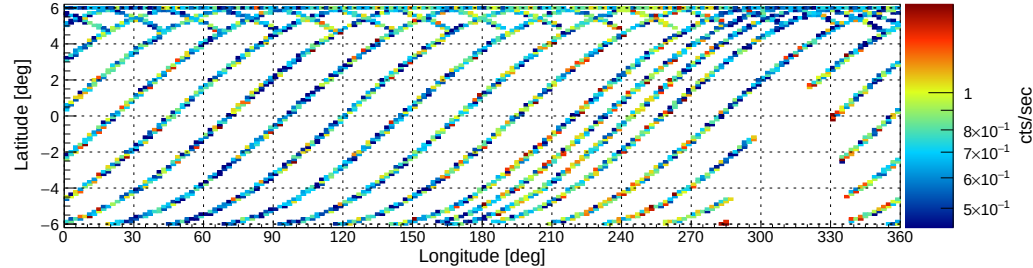
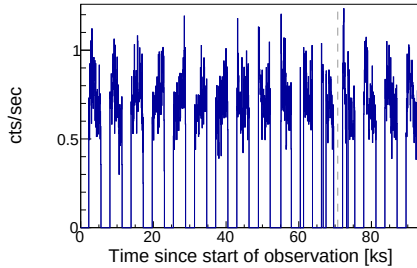
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 51443 sec (100.0%)



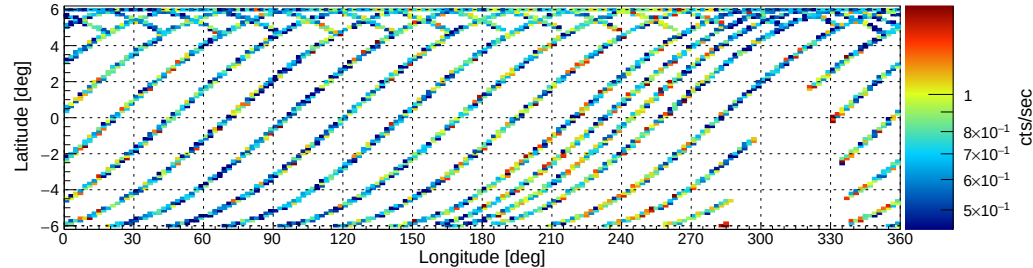
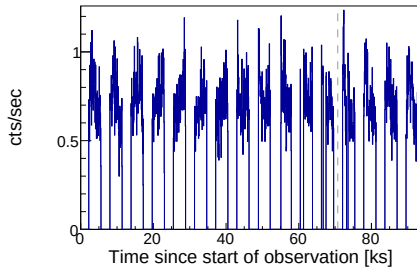
nucalcsaa options: --saacalc=2 --saamode=optimized --tentacle=no

Effective exposure time: 51185 sec (99.5%)



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

Effective exposure time: 51185 sec (99.5%)

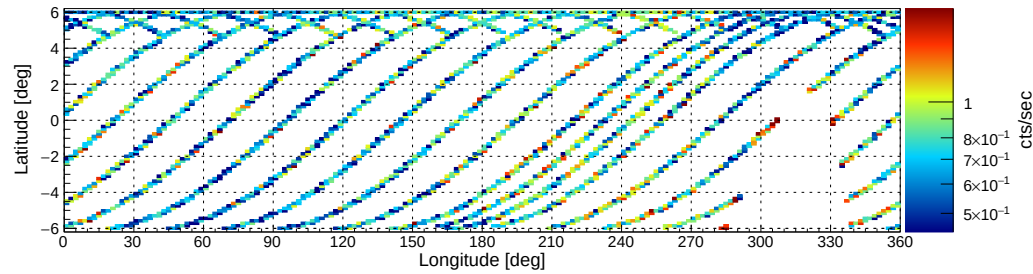
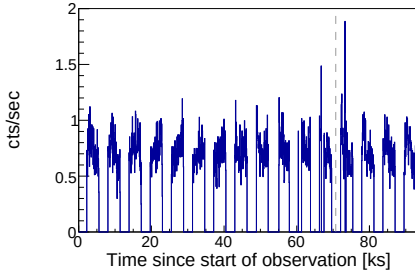


Target: ECDFS_MOS011 ID: 60022011001 Start: 2012-12-05 04:21:07 UTC Module: B

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

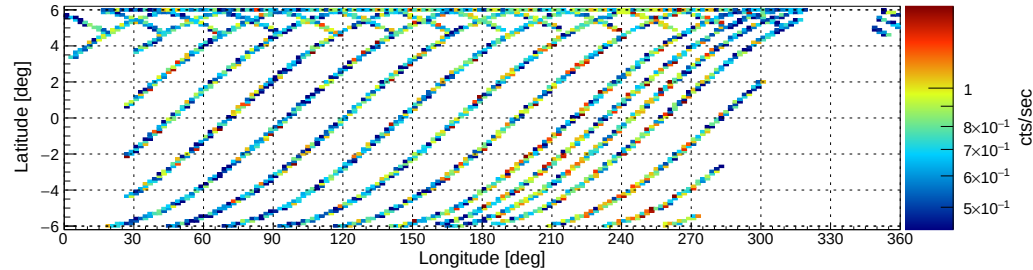
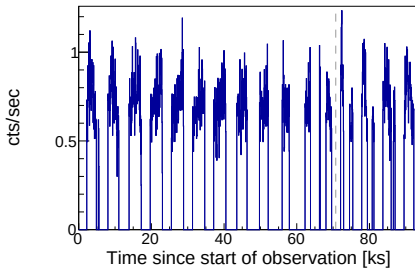
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 51443 sec (100.0%)



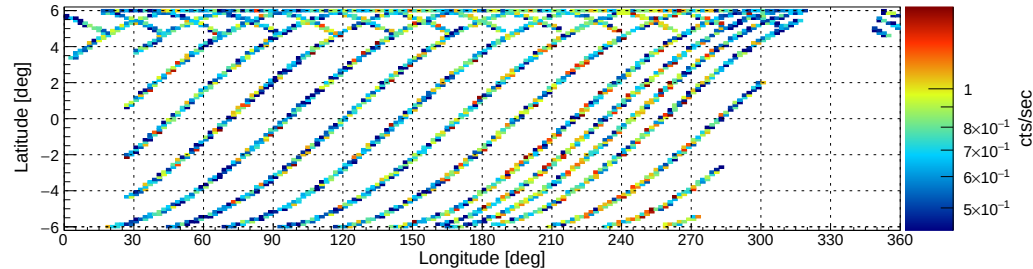
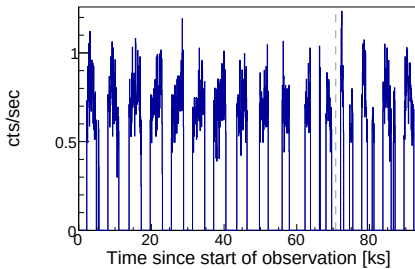
nucalcsaa options: --saacalc=2 --saamode=strict --tentacle=no

Effective exposure time: 42533 sec (82.68%)



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

Effective exposure time: 42533 sec (82.68%)

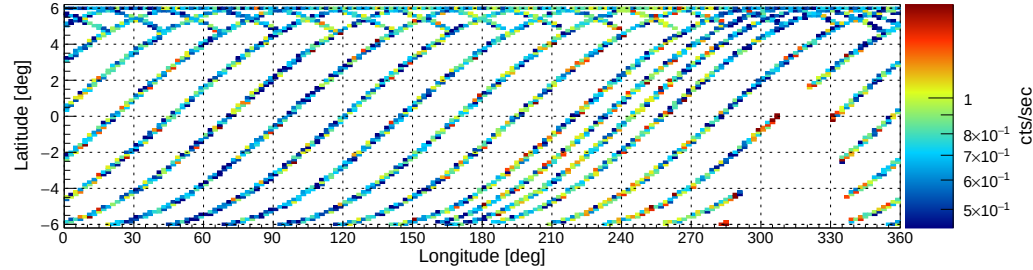
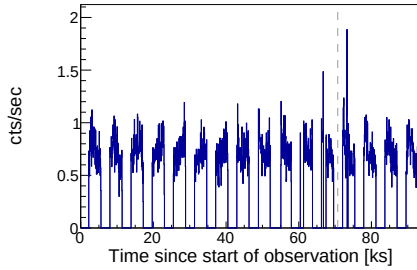


Target: ECDFS_MOS011 ID: 60022011001 Start: 2012-12-05 04:21:07 UTC Module: B

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

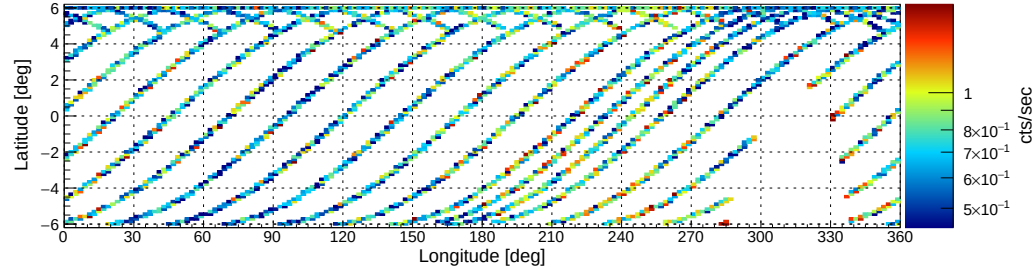
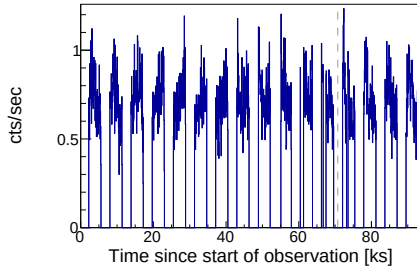
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 51443 sec (100.0%)



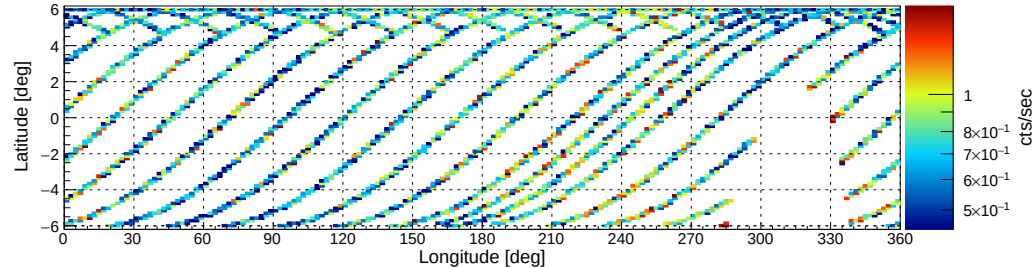
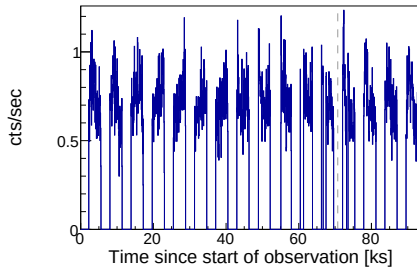
nucalcsaa options: --saacalc=3 --saamode=optimized --tentacle=no

Effective exposure time: 51185 sec (99.5%)



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

Effective exposure time: 51185 sec (99.5%)

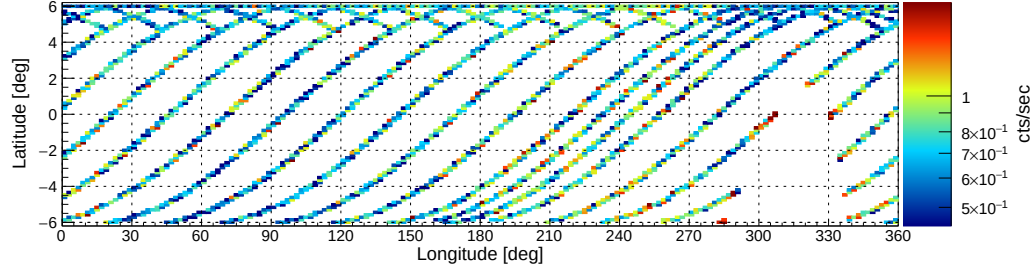
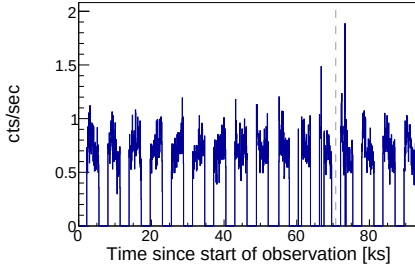


Target: ECDFS_MOS011 ID: 60022011001 Start: 2012-12-05 04:21:07 UTC Module: B

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

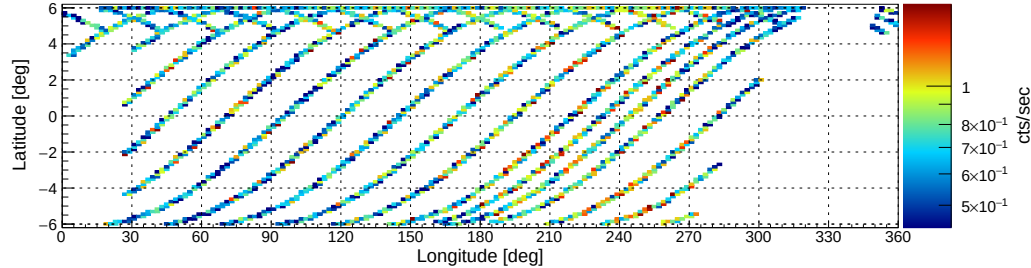
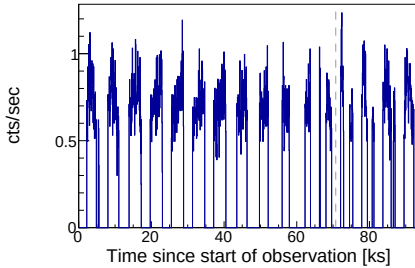
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 51443 sec (100.0%)



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

Effective exposure time: 42533 sec (82.68%)



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

Effective exposure time: 42533 sec (82.68%)

