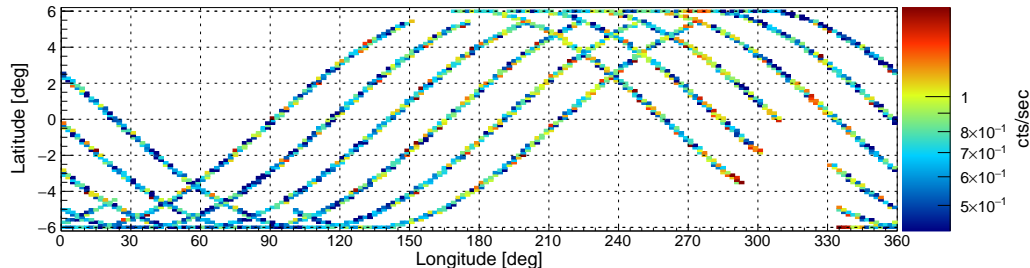
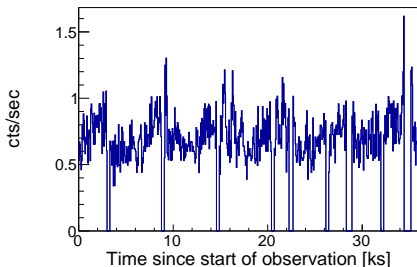


Target: HB89\_0212p735 ID: 60160099002 Start: 2016-02-24 11:01:08 UTC Module: A

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

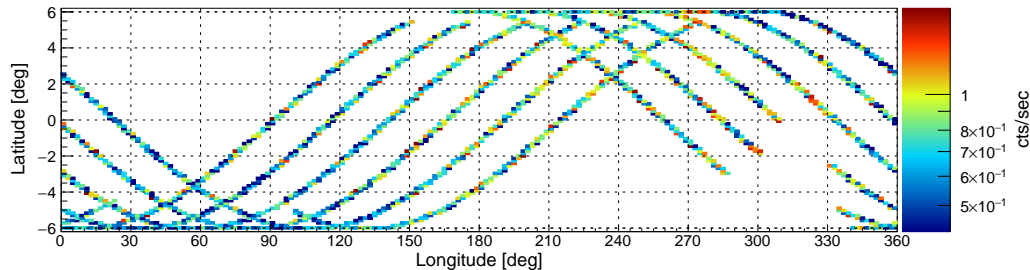
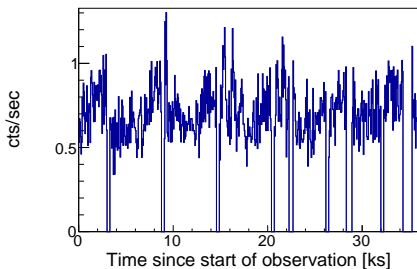
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 32441 sec (100.0%)



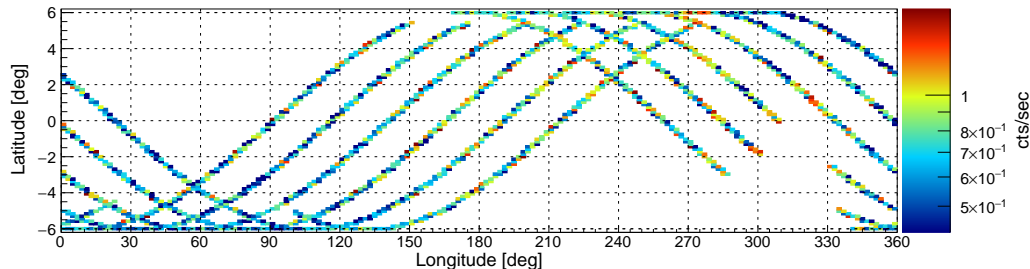
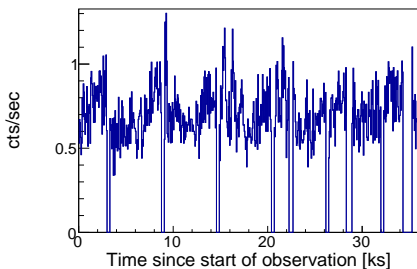
nucalcsaa options: --saacalc=1 --saamode=optimized --tentacle=no

Effective exposure time: 32219 sec (99.32%)



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

Effective exposure time: 32219 sec (99.32%)

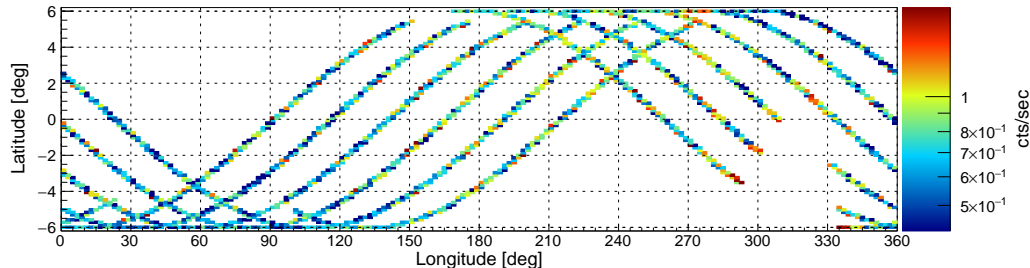
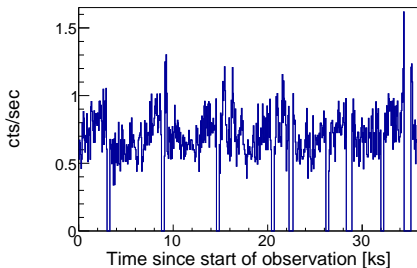


Target: HB89\_0212p735 ID: 60160099002 Start: 2016-02-24 11:01:08 UTC Module: A

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

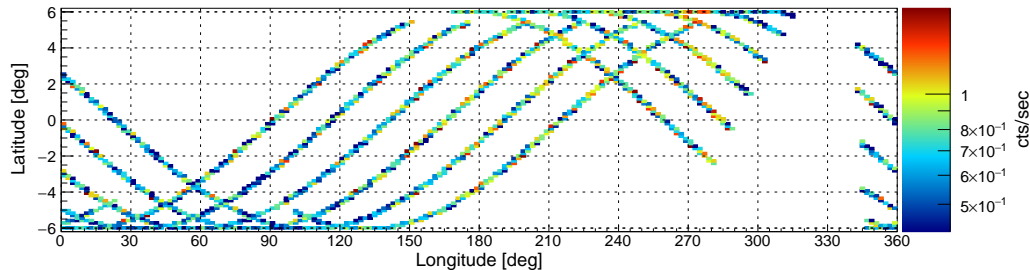
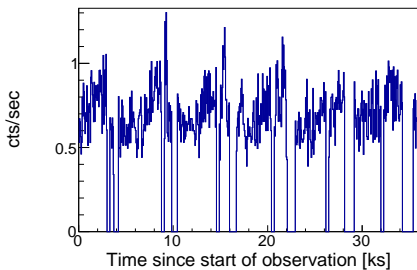
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 32441 sec (100.0%)



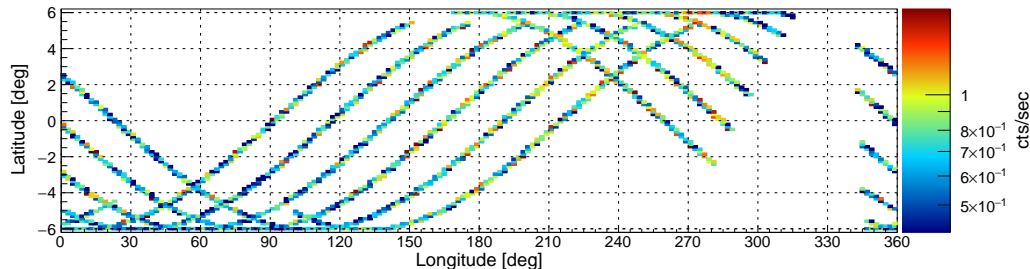
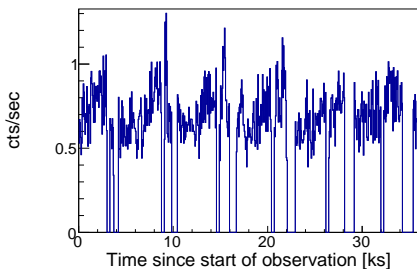
nucalcsaa options: --saacalc=1 --saamode=strict --tentacle=no

Effective exposure time: 29420 sec (90.69%)



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

Effective exposure time: 29420 sec (90.69%)

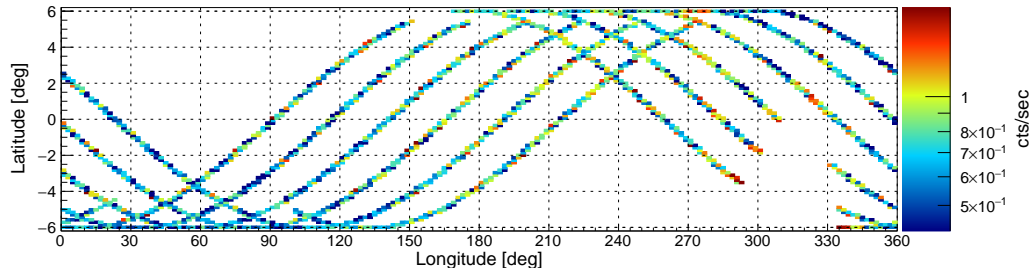
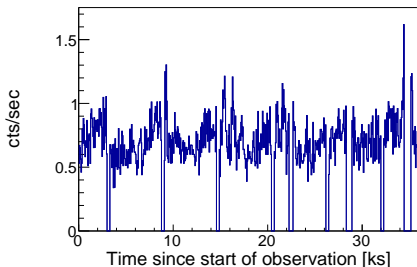


Target: HB89\_0212p735 ID: 60160099002 Start: 2016-02-24 11:01:08 UTC Module: A

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

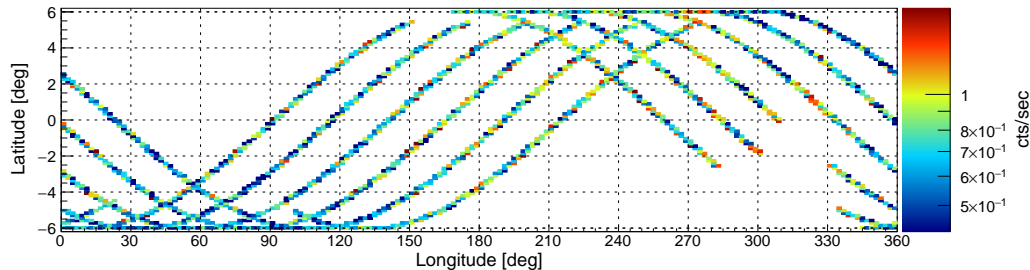
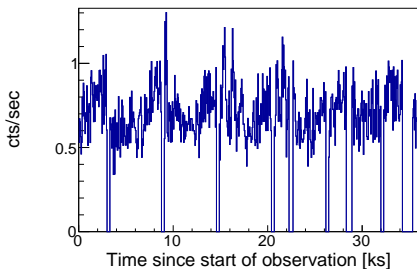
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 32441 sec (100.0%)



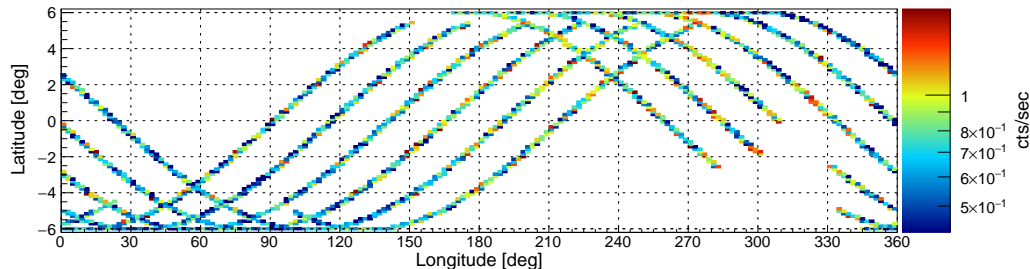
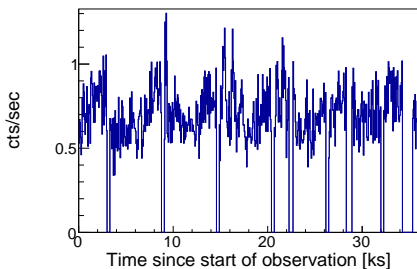
nucalcsaa options: --saacalc=2 --saamode=optimized --tentacle=no

Effective exposure time: 32093 sec (98.93%)



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

Effective exposure time: 32093 sec (98.93%)

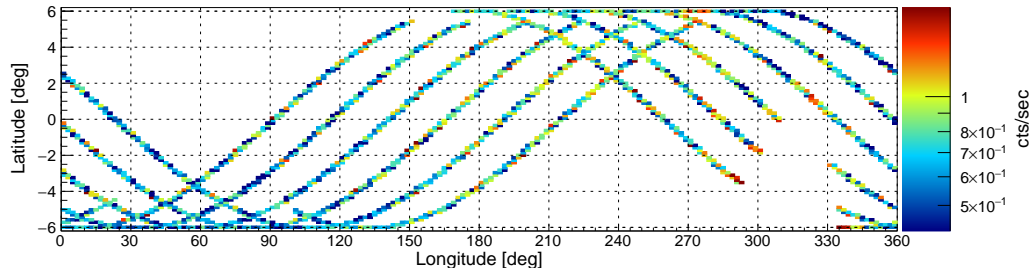
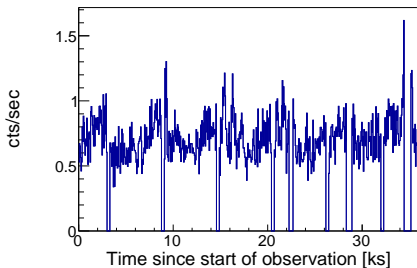


Target: HB89\_0212p735 ID: 60160099002 Start: 2016-02-24 11:01:08 UTC Module: A

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

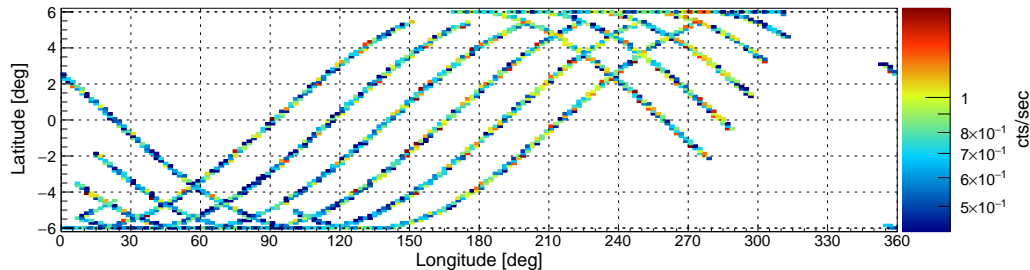
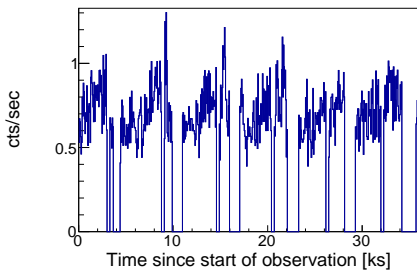
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 32441 sec (100.0%)



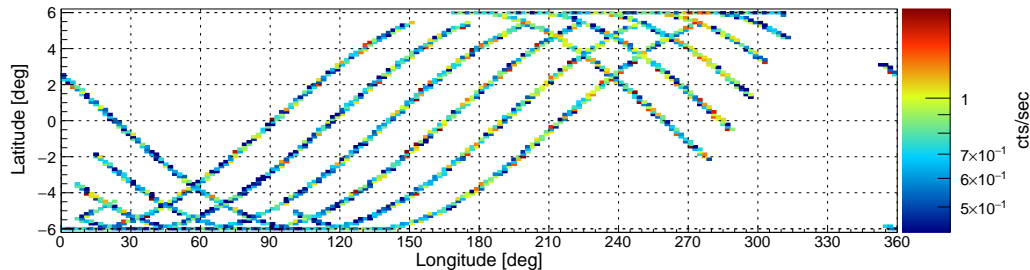
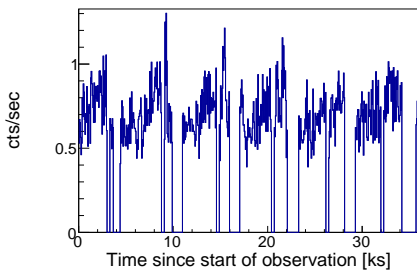
nucalcsaa options: --saacalc=2 --saamode=strict --tentacle=no

Effective exposure time: 27409 sec (84.49%)



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

Effective exposure time: 27409 sec (84.49%)

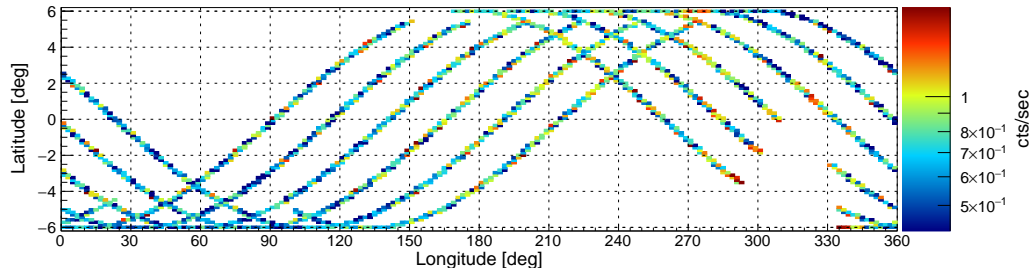
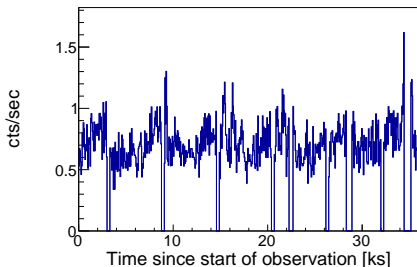


Target: HB89\_0212p735 ID: 60160099002 Start: 2016-02-24 11:01:08 UTC Module: A

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

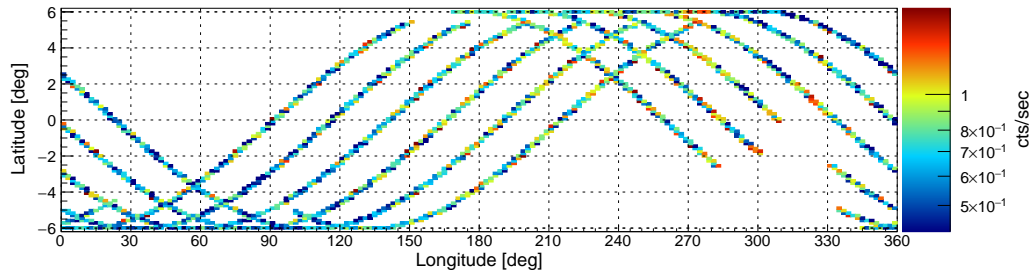
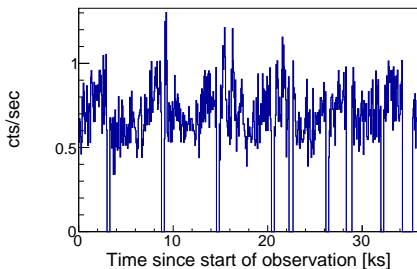
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 32441 sec (100.0%)



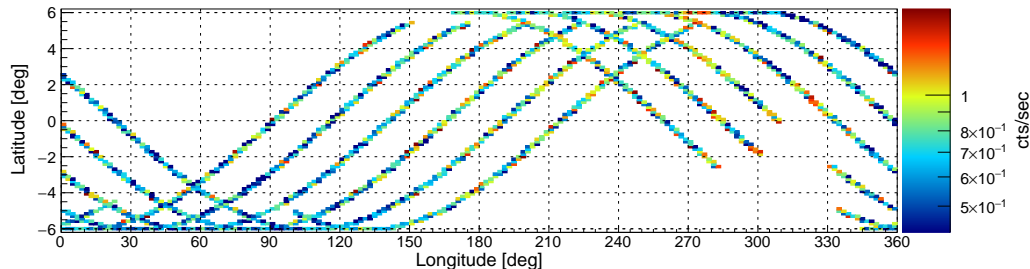
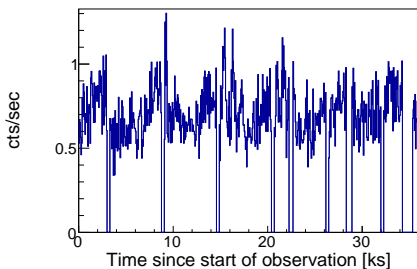
nucalcsaa options: --saacalc=3 --saamode=optimized --tentacle=no

Effective exposure time: 32093 sec (98.93%)



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

Effective exposure time: 32093 sec (98.93%)

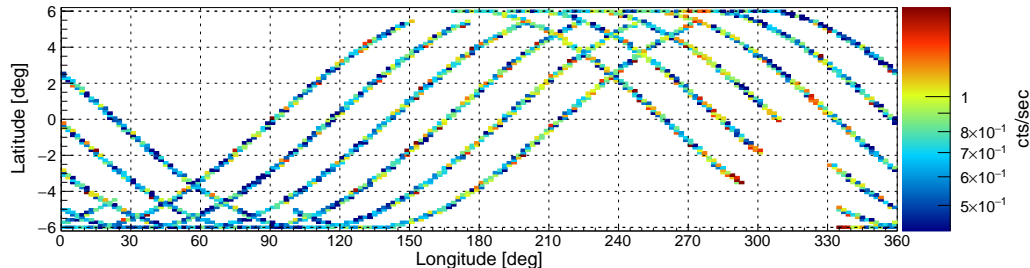
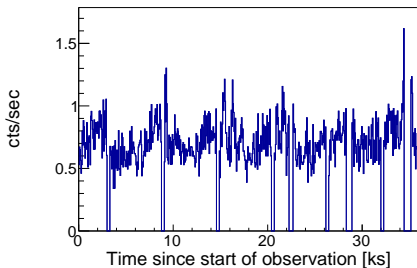


Target: HB89\_0212p735 ID: 60160099002 Start: 2016-02-24 11:01:08 UTC Module: A

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

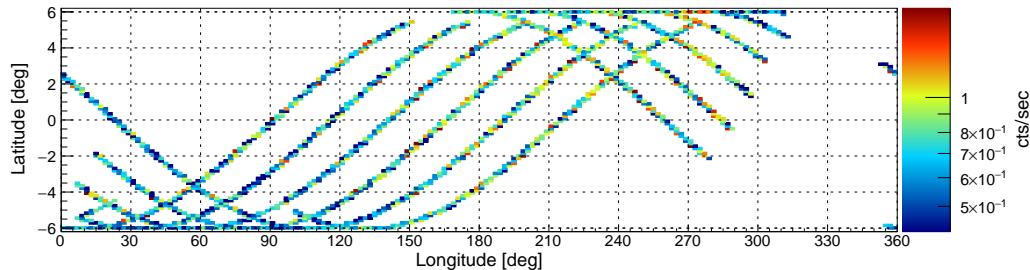
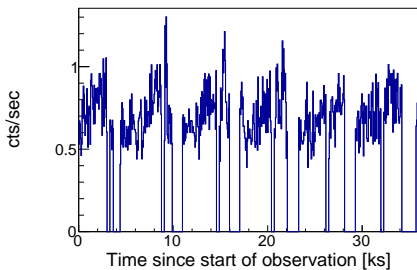
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 32441 sec (100.0%)



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

Effective exposure time: 27409 sec (84.49%)



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

Effective exposure time: 27409 sec (84.49%)

