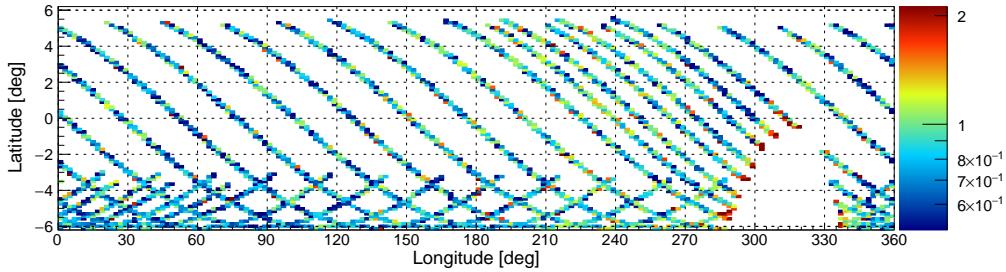
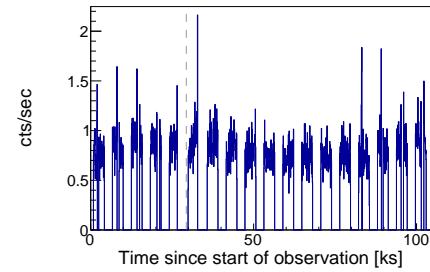


Target: TV_Col ID: 30001020002 Start: 2014-05-11 15:51:07 UTC Module: A

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

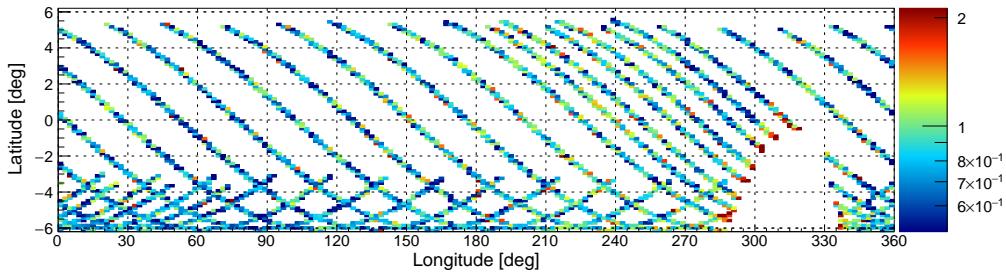
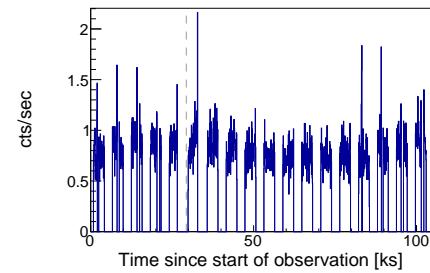
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 53781 sec (100.0%)



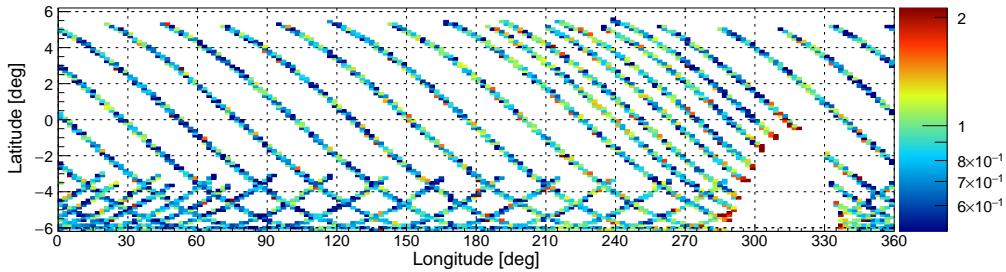
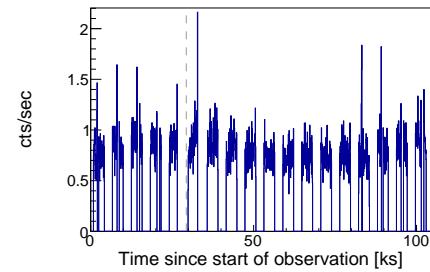
nucalcsaa options: --saacalc=1 --saemode=optimized --tentacle=no

Effective exposure time: 53710 sec (99.87%)



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

Effective exposure time: 53710 sec (99.87%)

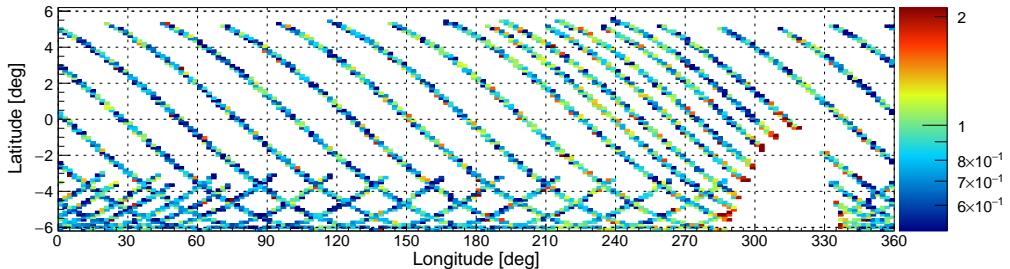
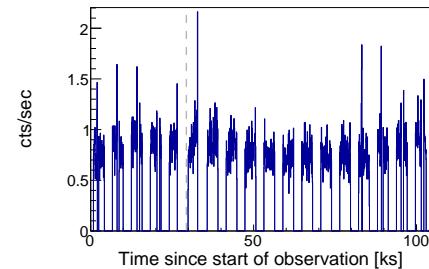


Target: TV_Col ID: 30001020002 Start: 2014-05-11 15:51:07 UTC Module: A

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

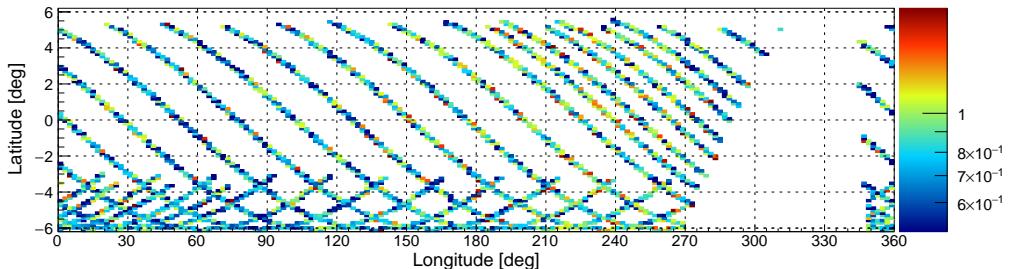
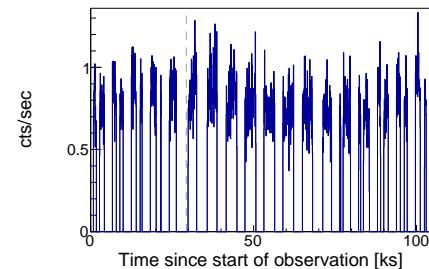
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 53781 sec (100.0%)



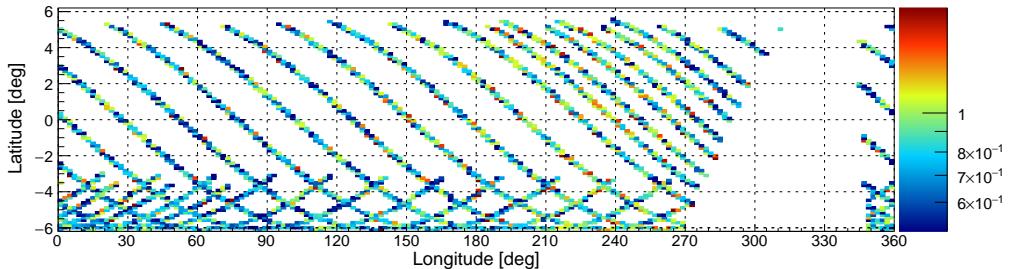
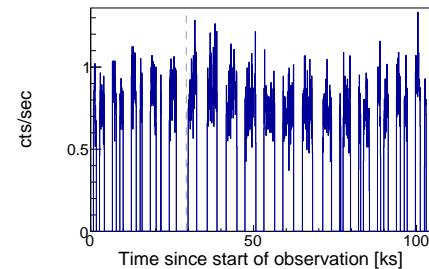
nucalcsaa options: --saacalc=1 --saamode=strict --tentacle=no

Effective exposure time: 47333 sec (88.01%)



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

Effective exposure time: 47333 sec (88.01%)

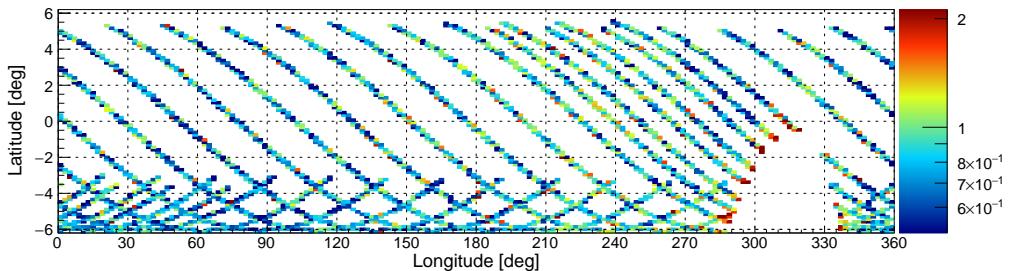
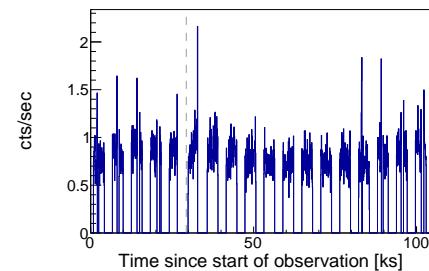


Target: TV_Col ID: 30001020002 Start: 2014-05-11 15:51:07 UTC Module: A

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

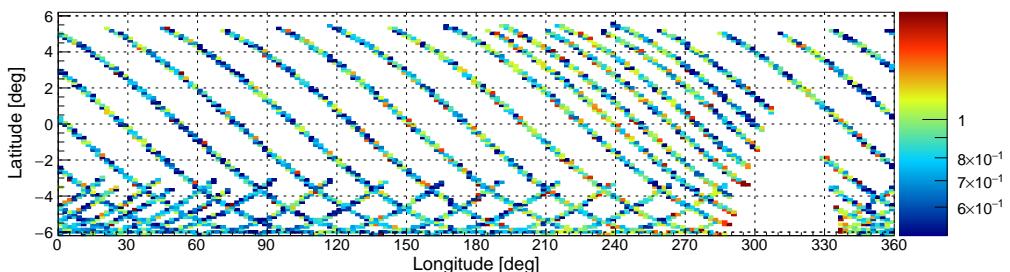
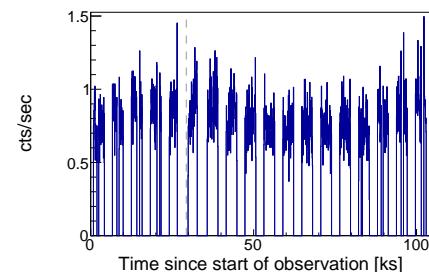
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 53781 sec (100.0%)



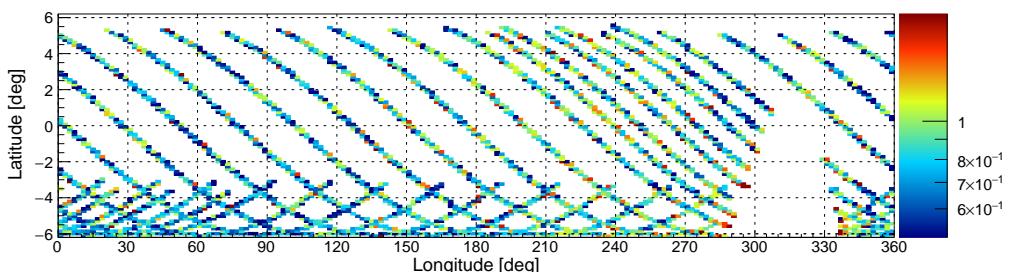
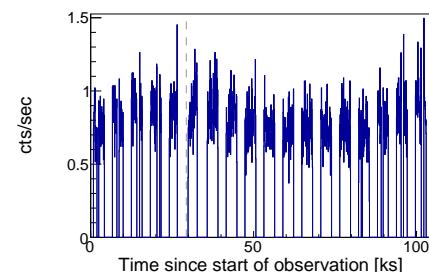
nucalcsaa options: --saacalc=2 --saamode=optimized --tentacle=no

Effective exposure time: 53196 sec (98.91%)



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

Effective exposure time: 53196 sec (98.91%)

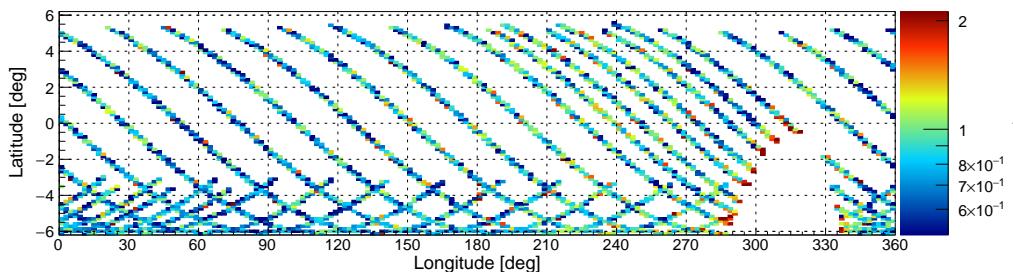
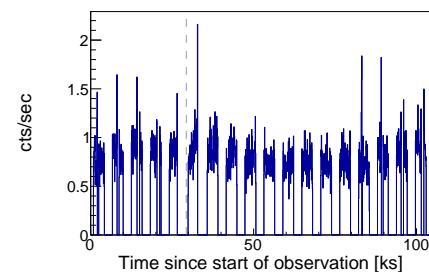


Target: TV_Col ID: 30001020002 Start: 2014-05-11 15:51:07 UTC Module: A

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

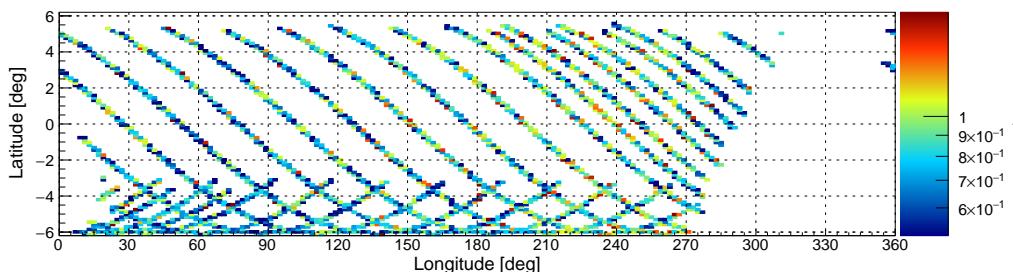
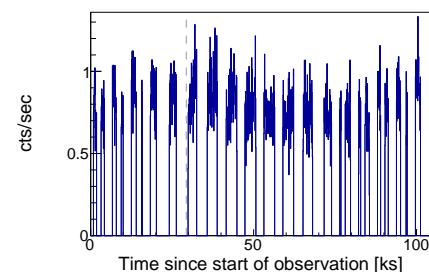
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 53781 sec (100.0%)



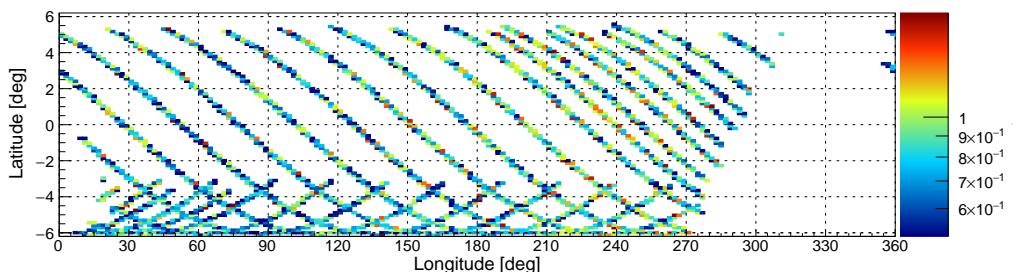
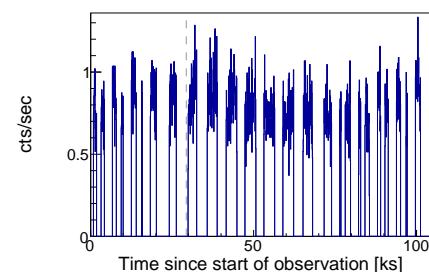
nucalcsaa options: --saacalc=2 --saamode=strict --tentacle=no

Effective exposure time: 42956 sec (79.87%)



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

Effective exposure time: 42956 sec (79.87%)

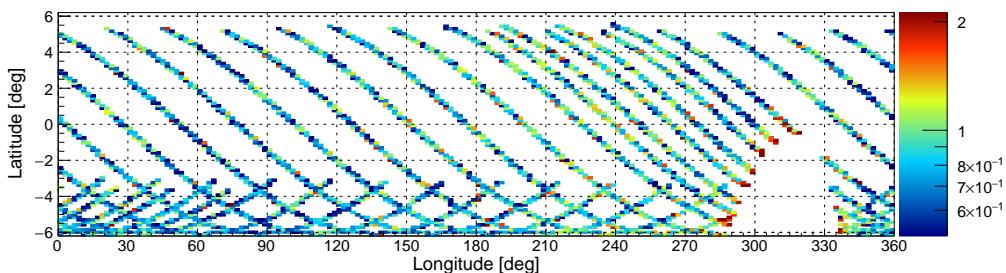
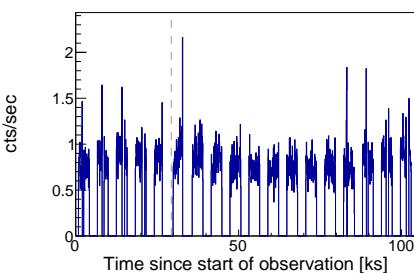


Target: TV_Col ID: 30001020002 Start: 2014-05-11 15:51:07 UTC Module: A

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

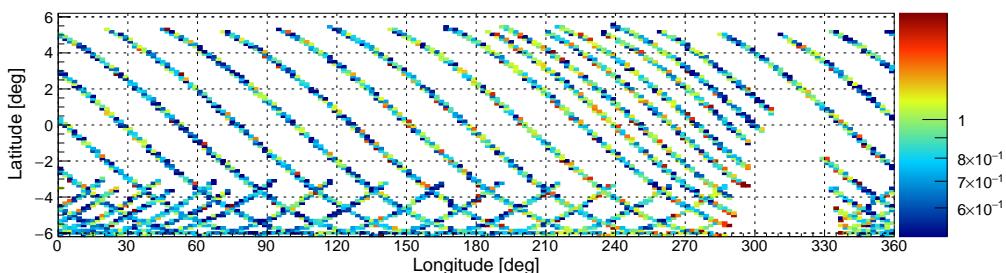
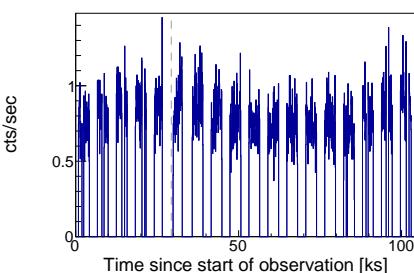
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 53781 sec (100.0%)



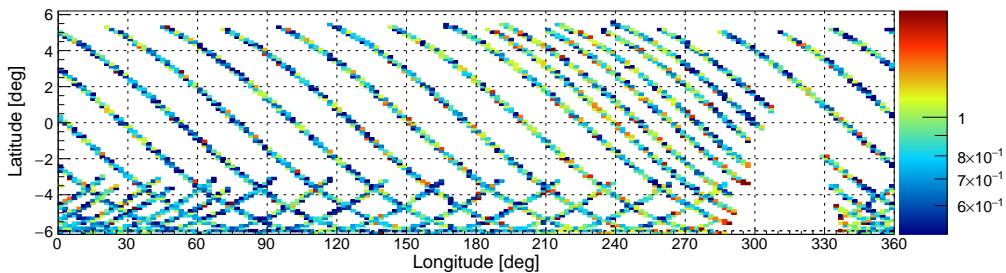
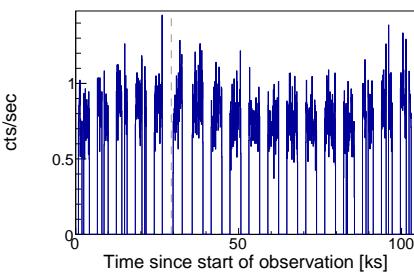
nucalcsaa options: --saacalc=3 --saemode=optimized --tentacle=no

Effective exposure time: 53072 sec (98.68%)



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

Effective exposure time: 53072 sec (98.68%)

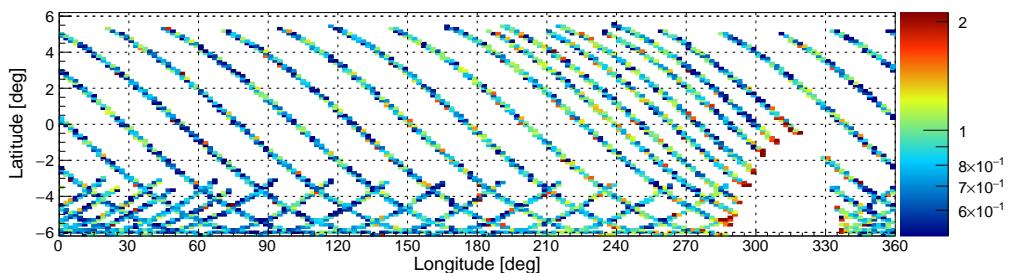
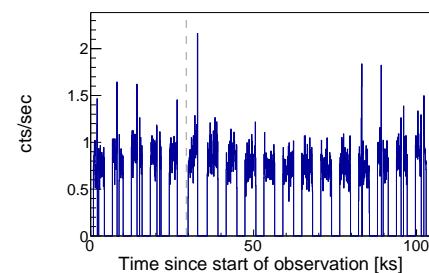


Target: TV_Col ID: 30001020002 Start: 2014-05-11 15:51:07 UTC Module: A

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

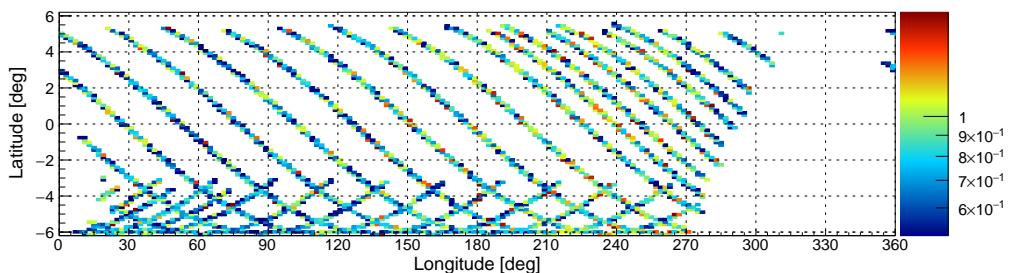
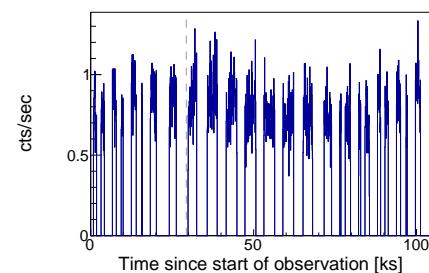
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 53781 sec (100.0%)



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

Effective exposure time: 42956 sec (79.87%)



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

Effective exposure time: 42956 sec (79.87%)

