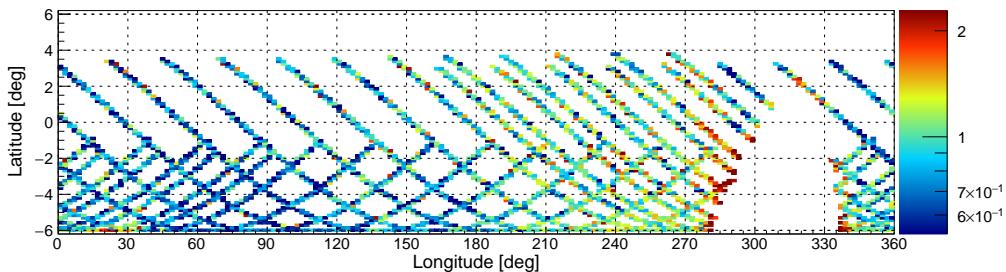
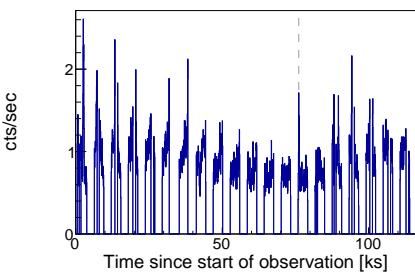


Target: S82X\_004 ID: 60366004002 Start: 2018-06-30 02:51:09 UTC Module: A

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

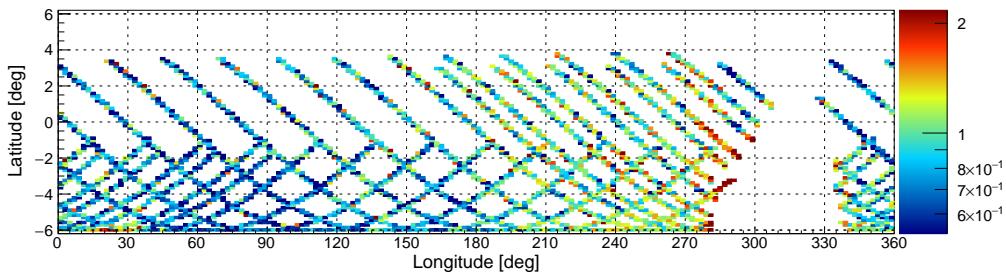
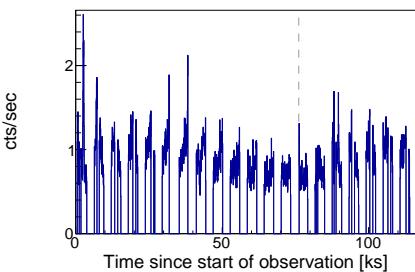
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 55080 sec (100.0%)



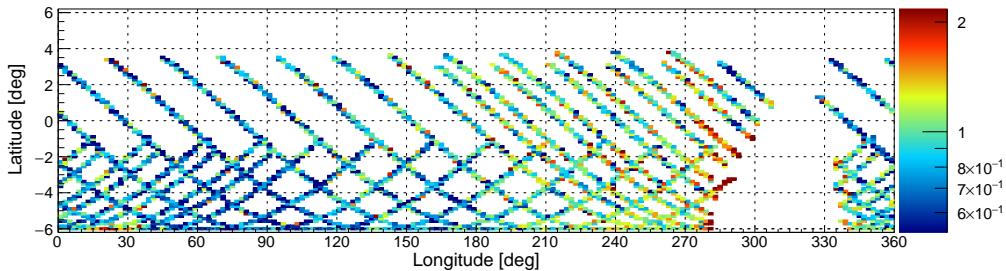
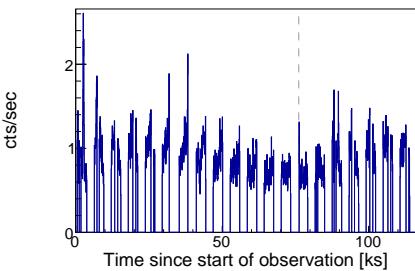
nucalcsaa options: --saacalc=1 --saamode=optimized --tentacle=no

Effective exposure time: 54186 sec (98.38%)



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

Effective exposure time: 54186 sec (98.38%)



Target: S82X\_004

ID: 60366004002

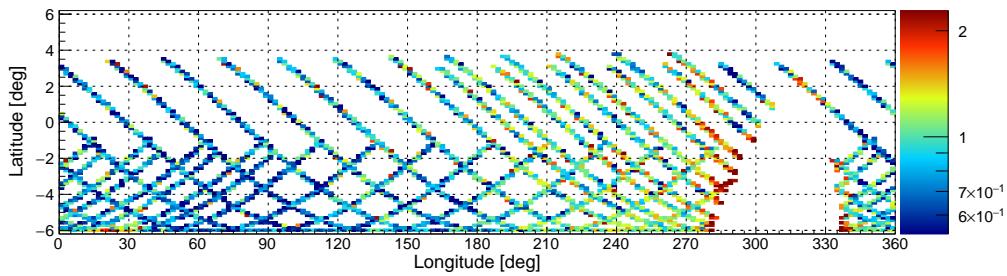
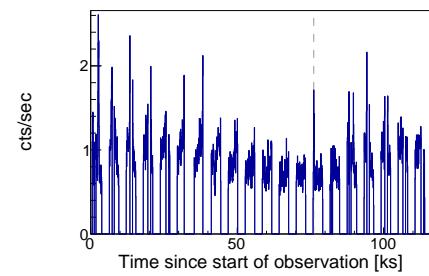
Start: 2018-06-30 02:51:09 UTC

Module: A

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

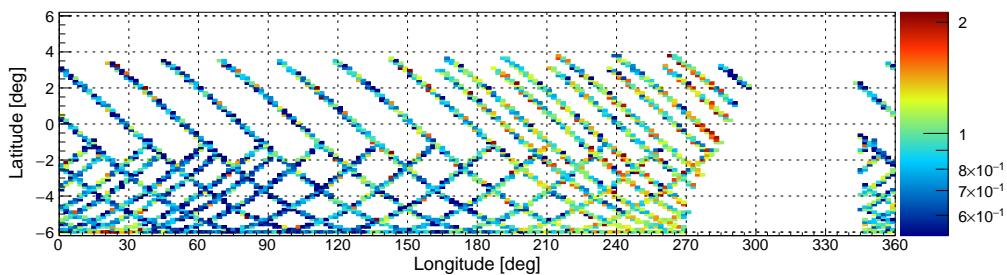
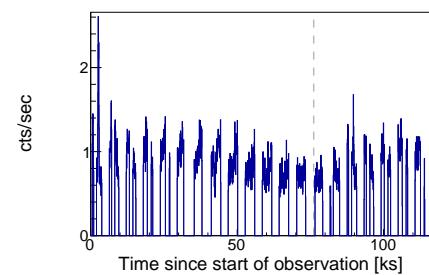
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 55080 sec (100.0%)



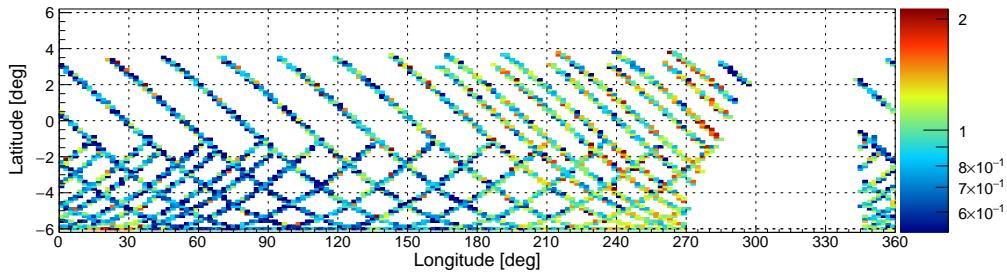
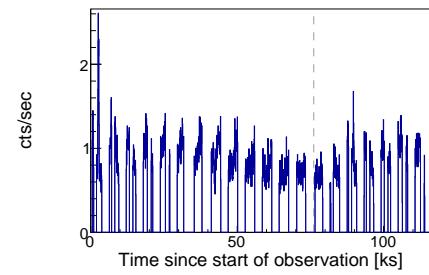
nucalcsaa options: --saacalc=1 --saamode=strict --tentacle=no

Effective exposure time: 49820 sec (90.45%)



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

Effective exposure time: 49820 sec (90.45%)

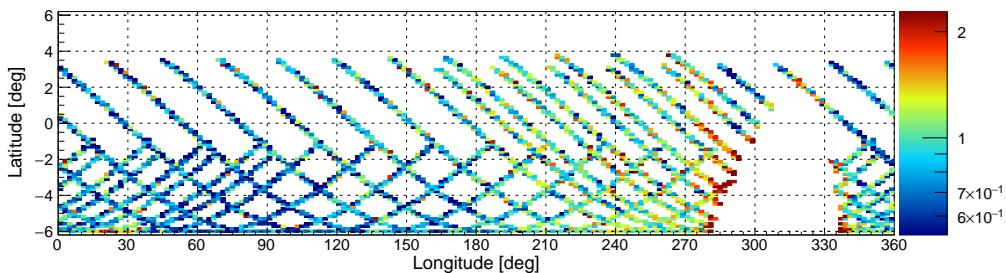
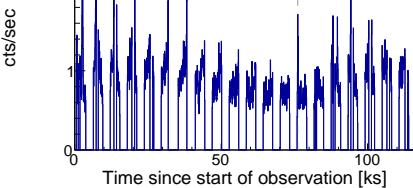


Target: S82X\_004 ID: 60366004002 Start: 2018-06-30 02:51:09 UTC Module: A

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

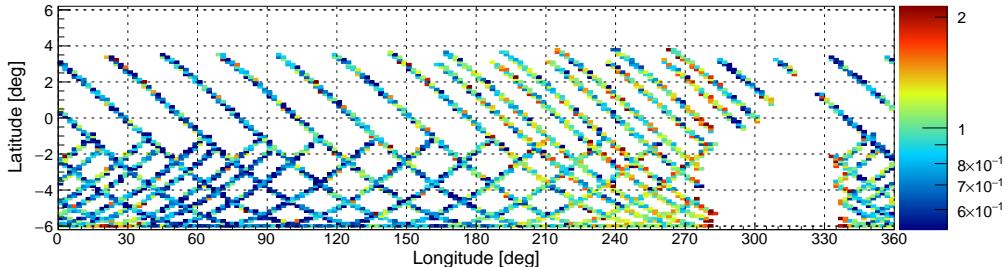
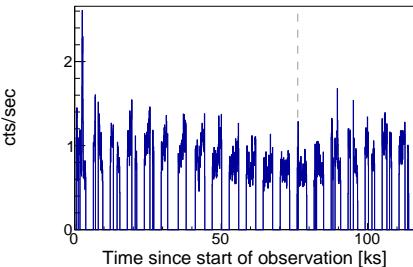
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 55080 sec (100.0%)



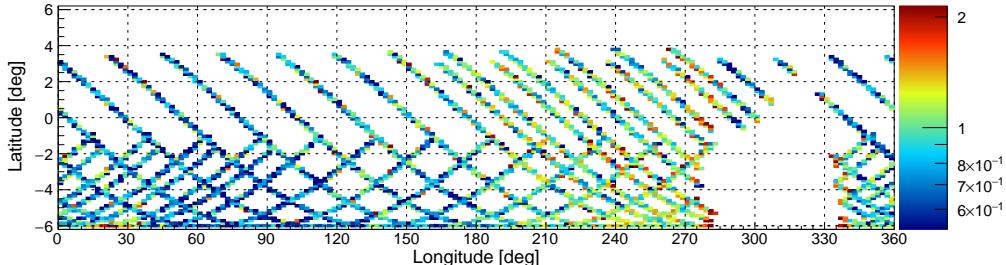
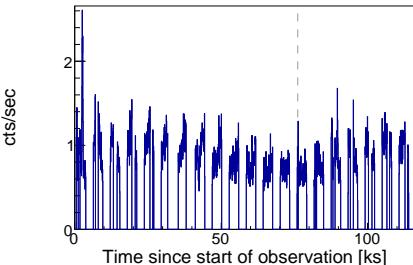
nucalcsaa options: --saacalc=2 --saamode=optimized --tentacle=no

Effective exposure time: 53105 sec (96.41%)



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

Effective exposure time: 53105 sec (96.41%)

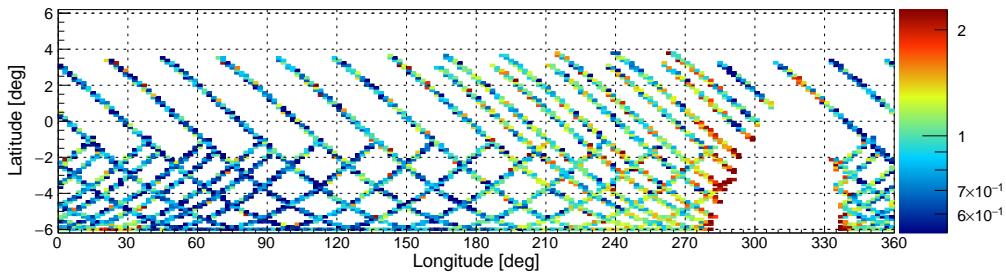
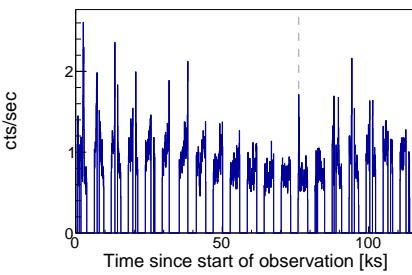


Target: S82X\_004 ID: 60366004002 Start: 2018-06-30 02:51:09 UTC Module: A

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

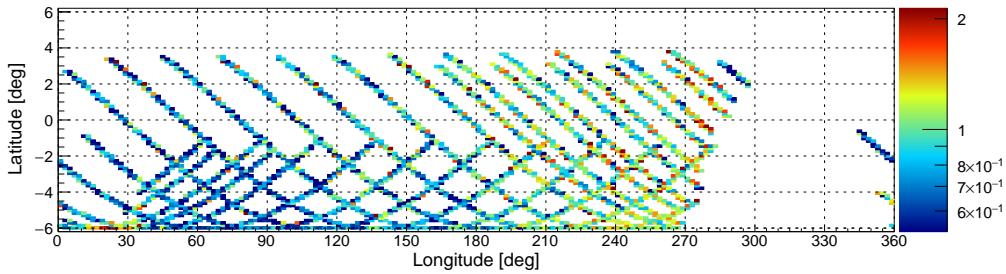
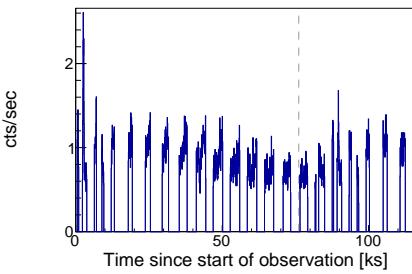
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 55080 sec (100.0%)



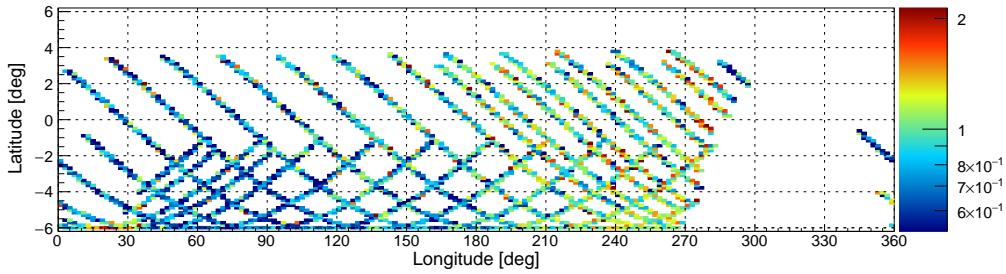
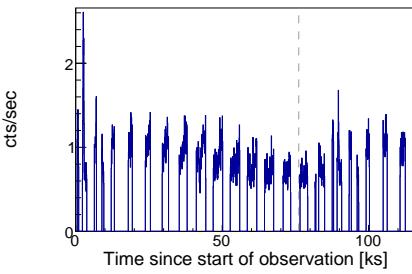
nucalcsaa options: --saacalc=2 --saamode=strict --tentacle=no

Effective exposure time: 43661 sec (79.27%)



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

Effective exposure time: 43661 sec (79.27%)



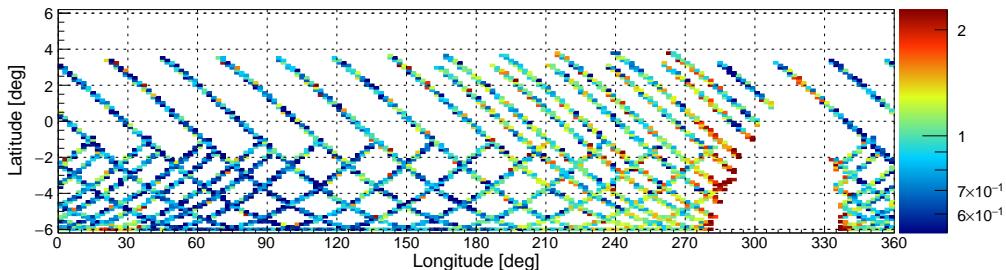
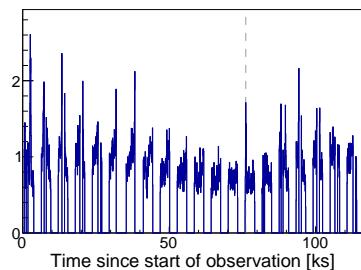
Target: S82X\_004 ID: 60366004002 Start: 2018-06-30 02:51:09 UTC Module: A

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: 55080 sec (100.0%)

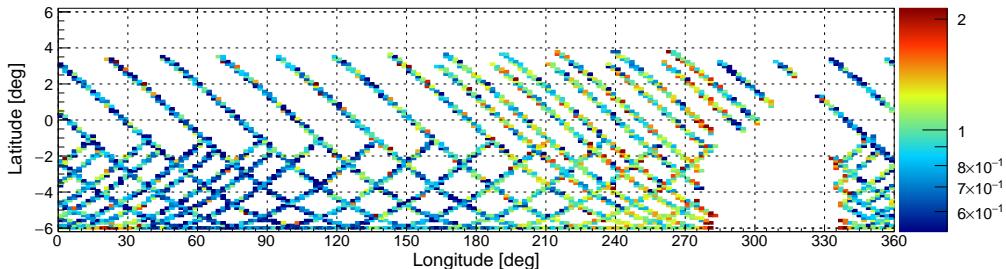
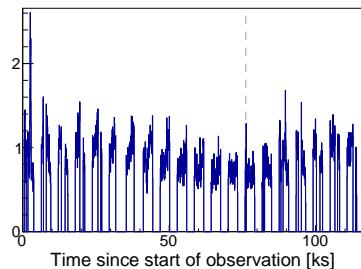
cts/sec



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

Effective exposure time: 53105 sec (96.41%)

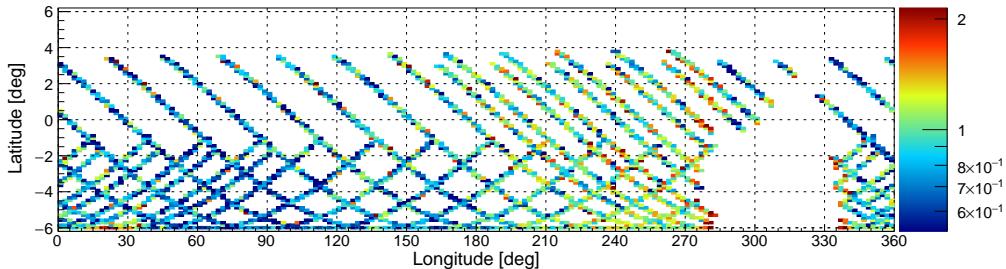
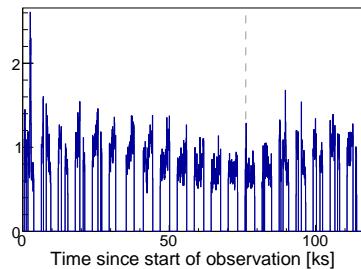
cts/sec



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

Effective exposure time: 53105 sec (96.41%)

cts/sec

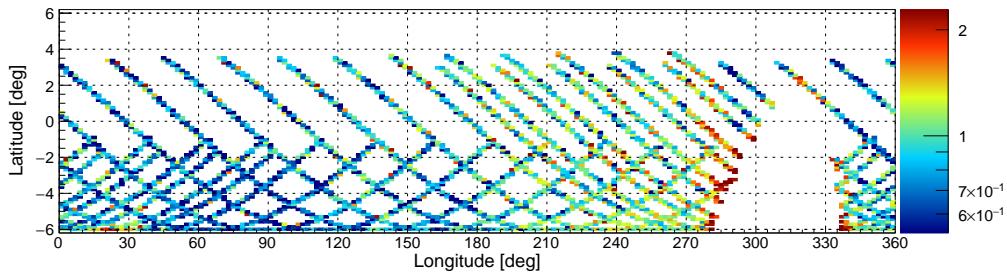
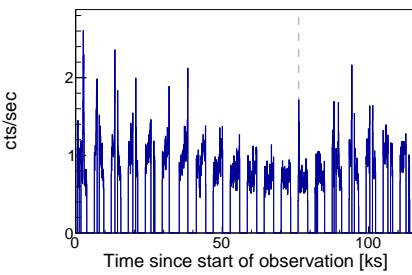


Target: S82X\_004 ID: 60366004002 Start: 2018-06-30 02:51:09 UTC Module: A

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

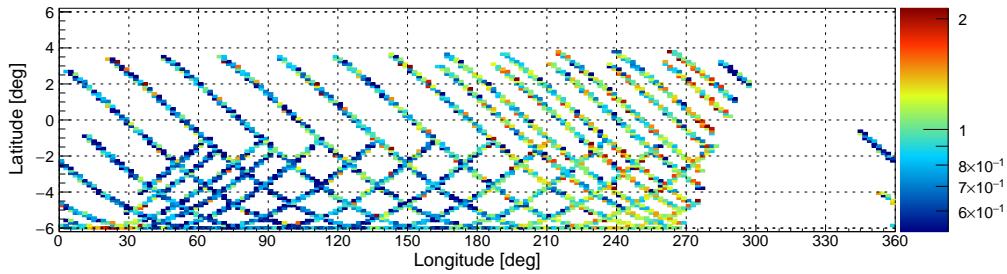
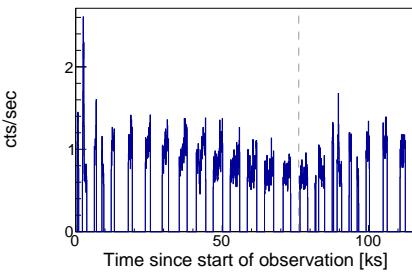
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 55080 sec (100.0%)



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

Effective exposure time: 43661 sec (79.27%)



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

Effective exposure time: 43661 sec (79.27%)

