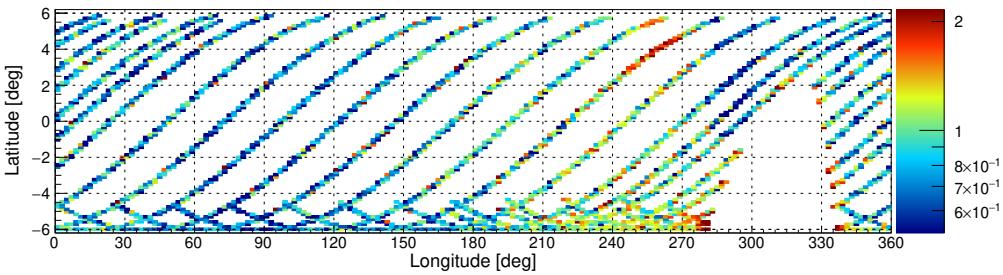
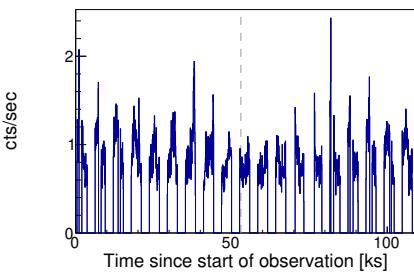


Target: XMMLSS_004 ID: 60364004002 Start: 2019-06-15 09:16:09 UTC Module: B

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

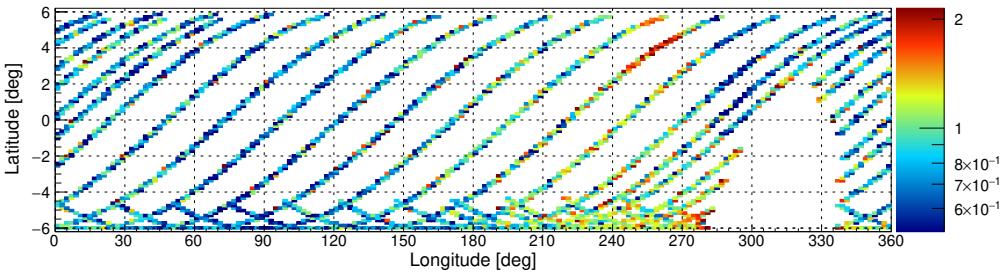
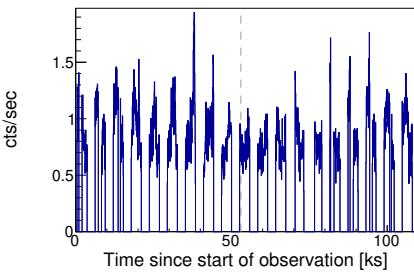
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 54587 sec (100.0%)



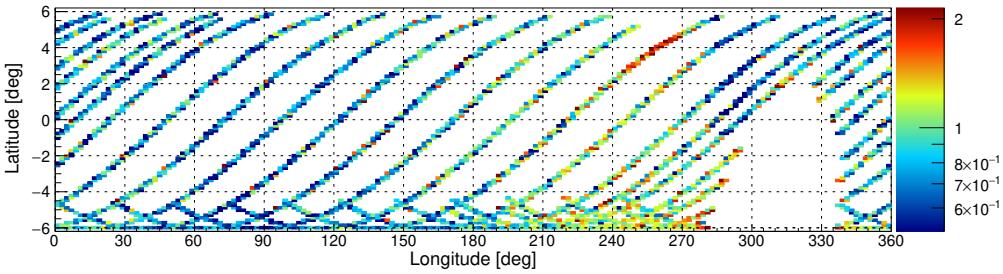
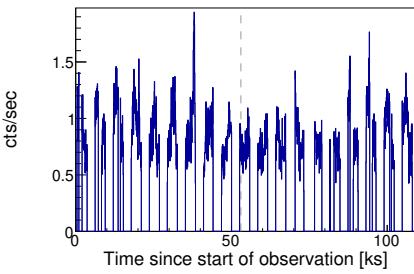
nucalcsaa options: --saacalc=1 --saamode=optimized --tentacle=no

Effective exposure time: 53969 sec (98.87%)



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

Effective exposure time: 53607 sec (98.2%)

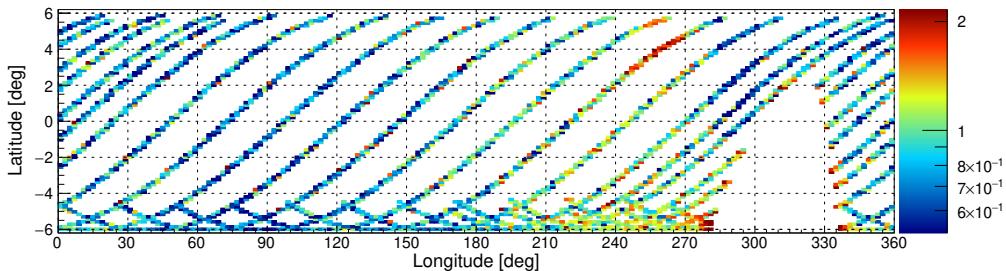
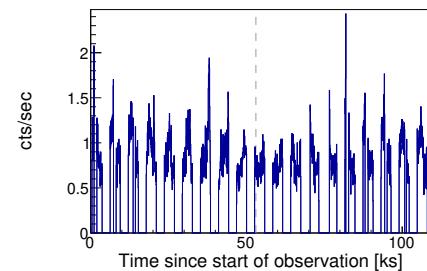


Target: XMMLSS_004 ID: 60364004002 Start: 2019-06-15 09:16:09 UTC Module: B

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

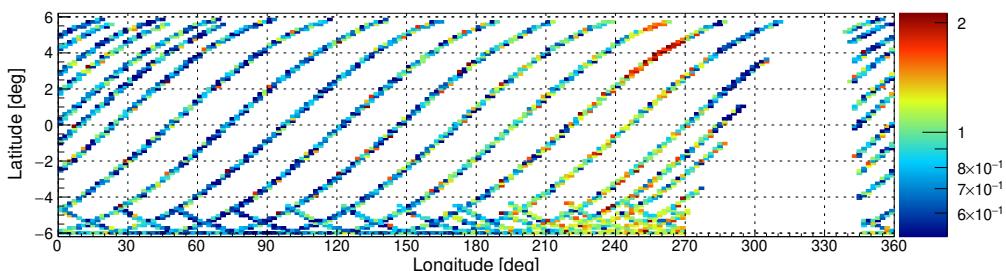
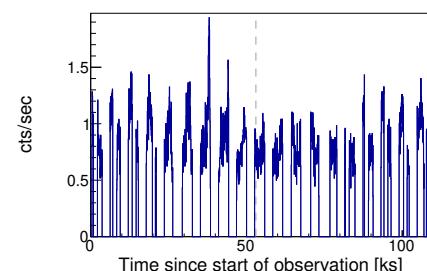
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 54587 sec (100.0%)



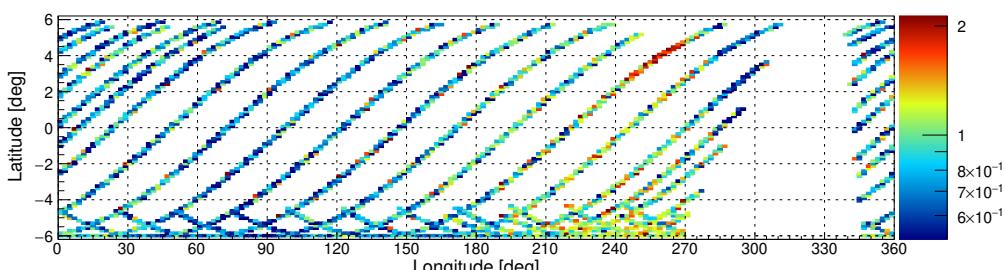
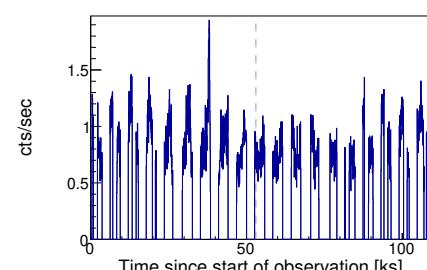
nucalcsaa options: --saacalc=1 --saamode=strict --tentacle=no

Effective exposure time: 48829 sec (89.45%)



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

Effective exposure time: 48620 sec (89.07%)



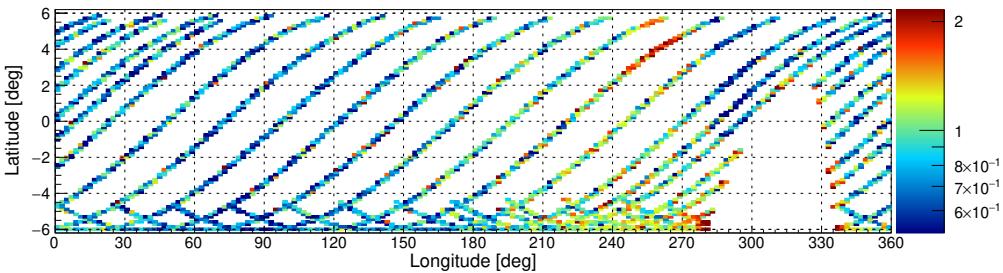
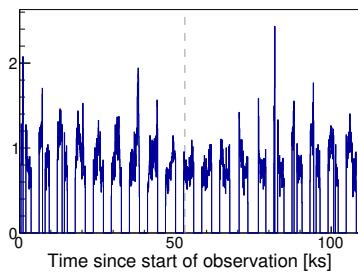
Target: XMMLSS_004 ID: 60364004002 Start: 2019-06-15 09:16:09 UTC Module: B

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: 54587 sec (100.0%)

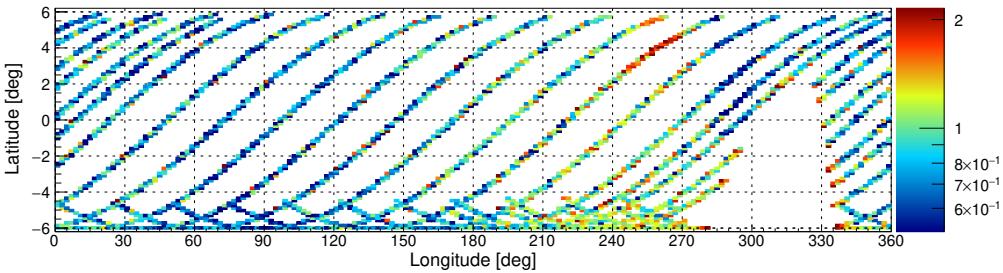
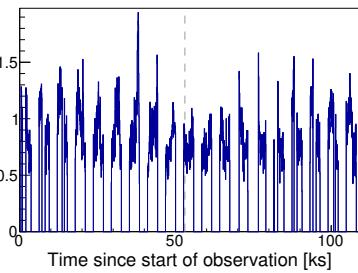
cts/sec



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

Effective exposure time: 53787 sec (98.53%)

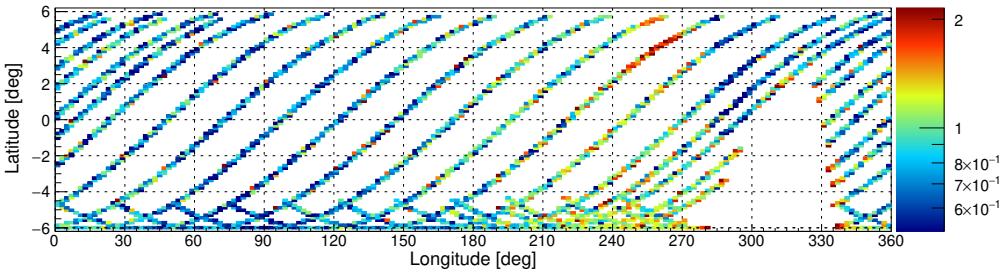
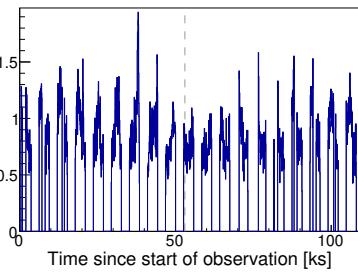
cts/sec



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

Effective exposure time: 53787 sec (98.53%)

cts/sec



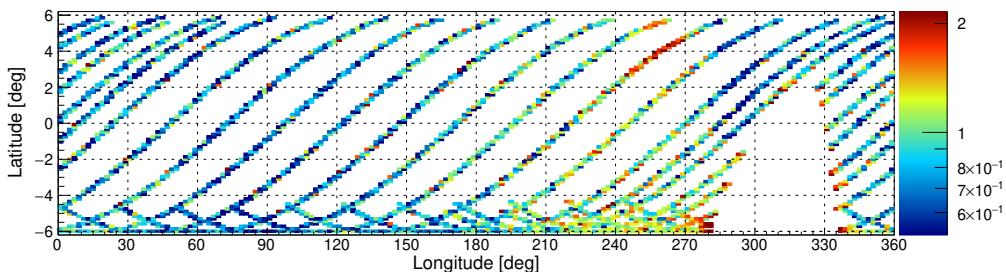
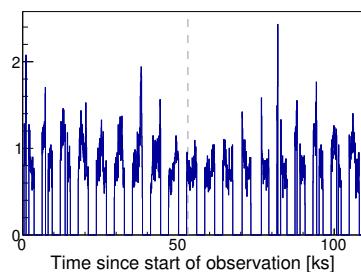
Target: XMMLSS_004 ID: 60364004002 Start: 2019-06-15 09:16:09 UTC Module: B

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: 54587 sec (100.0%)

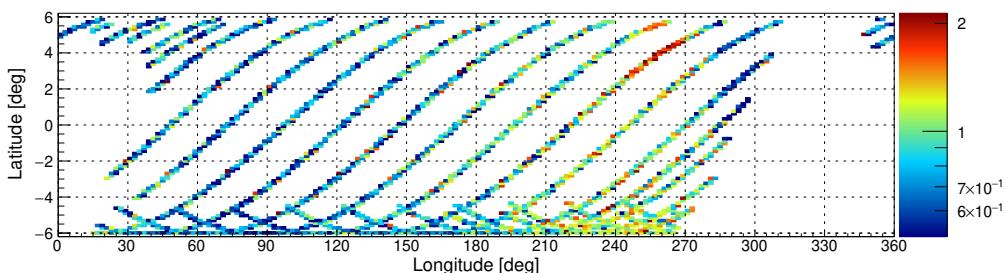
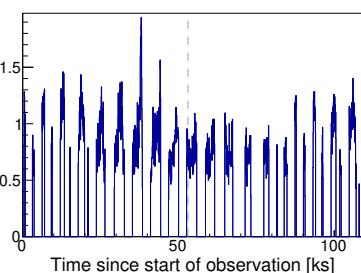
cts/sec



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

Effective exposure time: 41233 sec (75.54%)

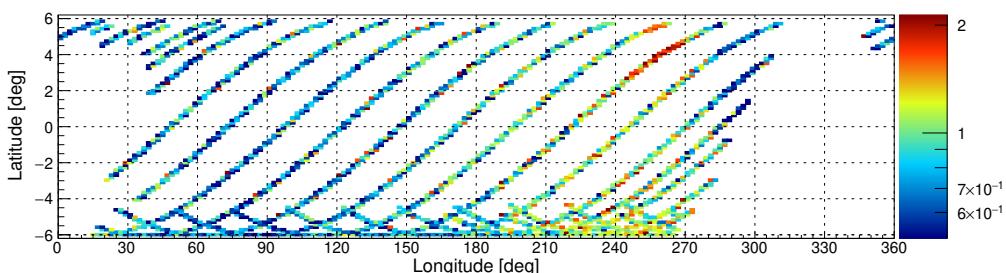
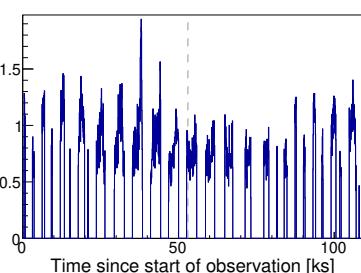
cts/sec



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

Effective exposure time: 41233 sec (75.54%)

cts/sec



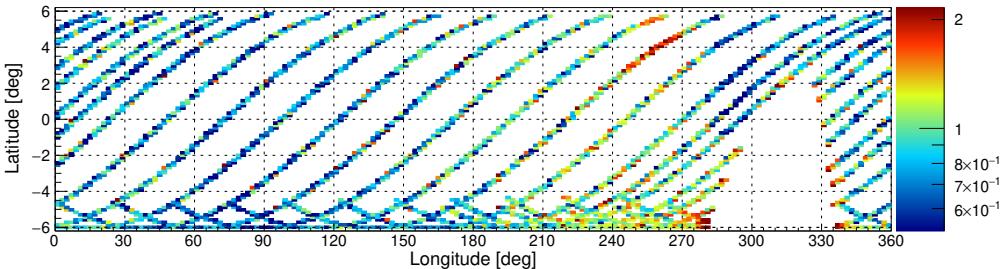
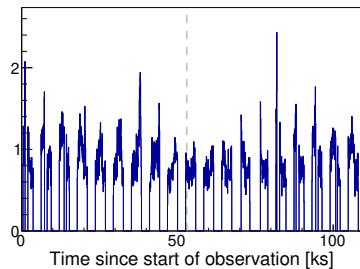
Target: XMMLSS_004 ID: 60364004002 Start: 2019-06-15 09:16:09 UTC Module: B

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: 54587 sec (100.0%)

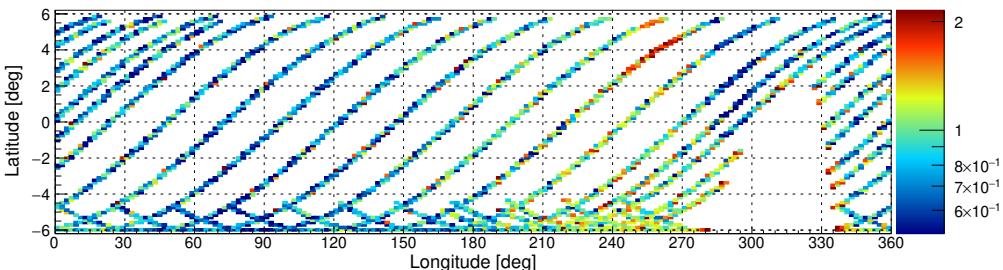
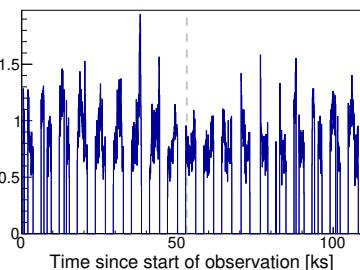
cts/sec



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

Effective exposure time: 53667 sec (98.31%)

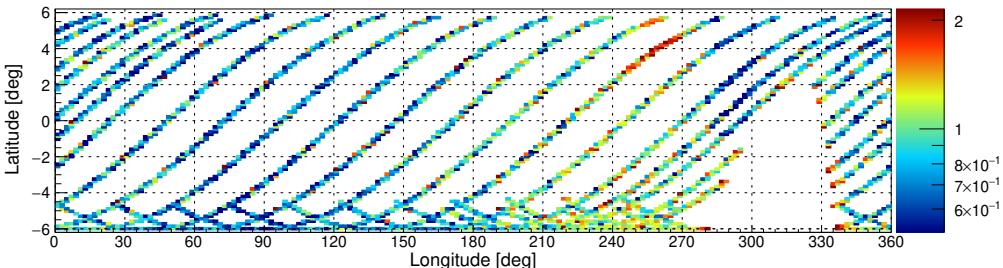
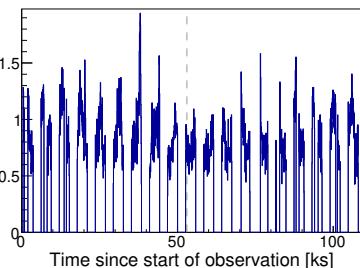
cts/sec



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

Effective exposure time: 53667 sec (98.31%)

cts/sec

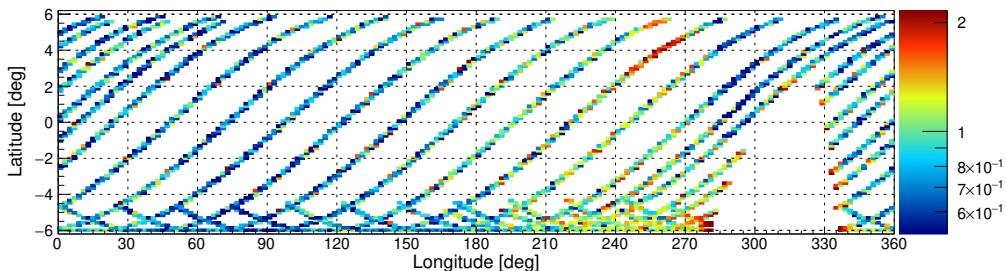
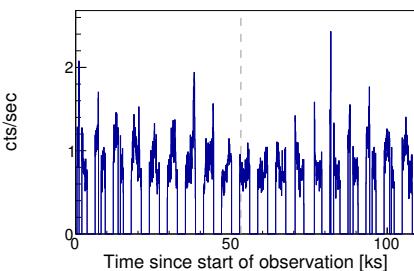


Target: XMMLSS_004 ID: 60364004002 Start: 2019-06-15 09:16:09 UTC Module: B

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

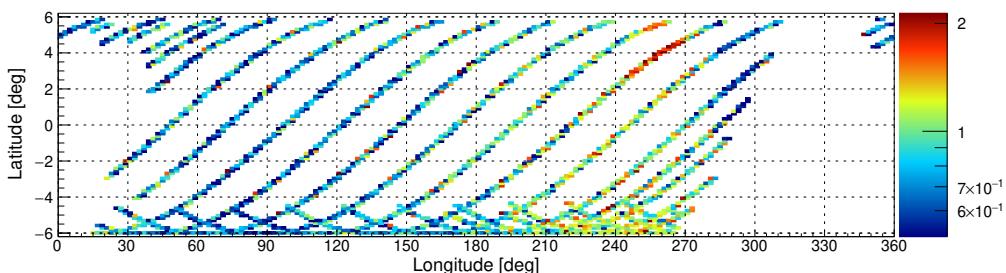
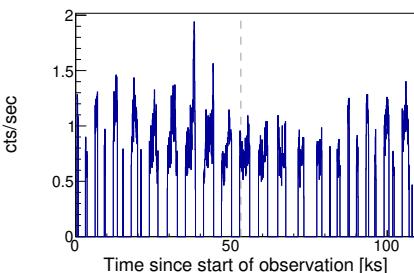
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 54587 sec (100.0%)



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

Effective exposure time: 41233 sec (75.54%)



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

Effective exposure time: 41233 sec (75.54%)

