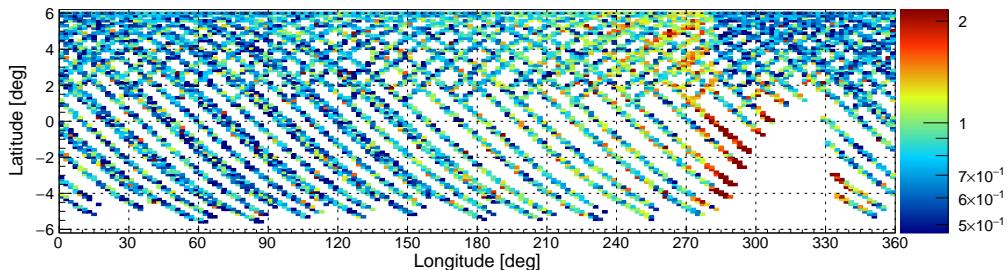
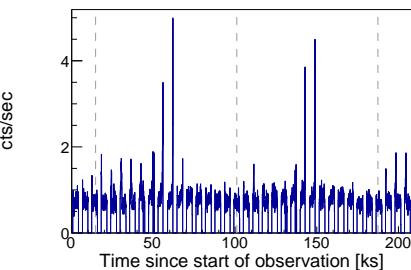


Target: V648\_Car ID: 30201024002 Start: 2017-01-08 19:56:09 UTC Module: A

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

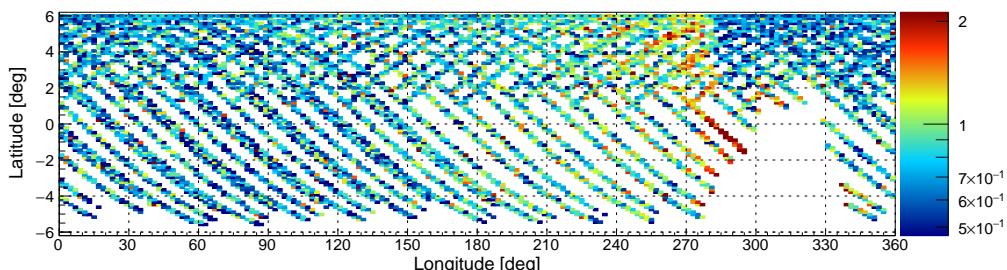
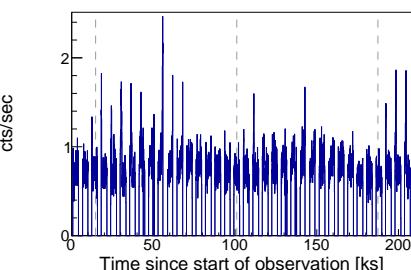
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 123470 sec (100.0%)



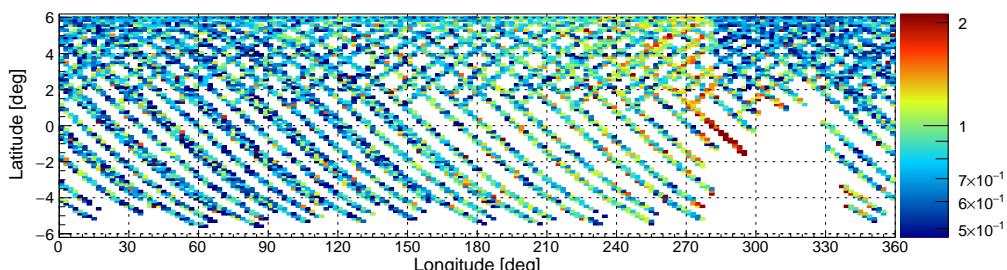
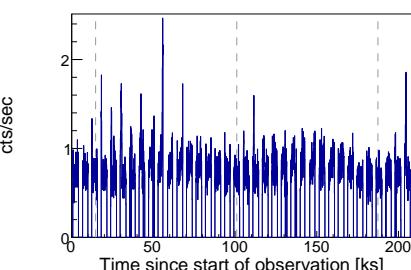
nucalcsaa options: --saacalc=1 --saamode=optimized --tentacle=no

Effective exposure time: 122664 sec (99.35%)



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

Effective exposure time: 121731 sec (98.59%)

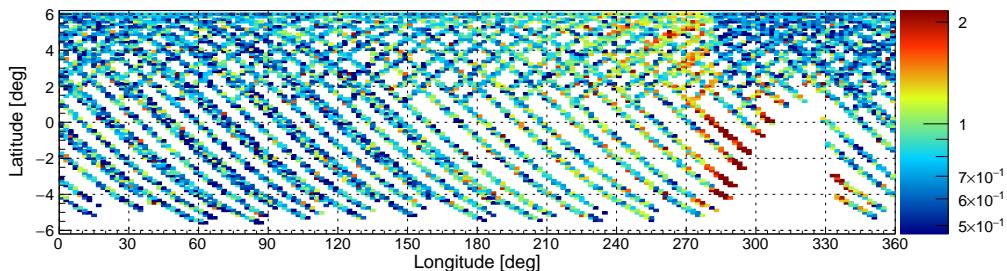
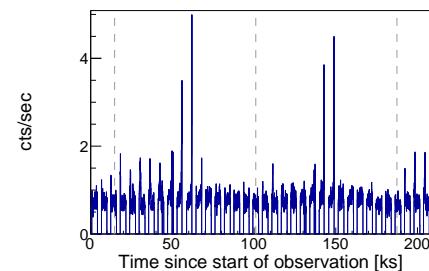


Target: V648\_Car ID: 30201024002 Start: 2017-01-08 19:56:09 UTC Module: A

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

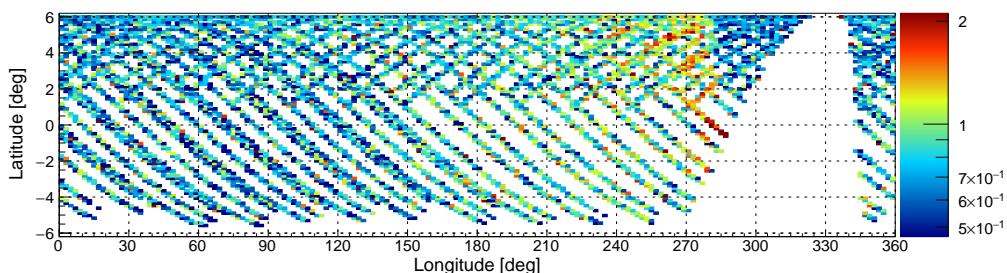
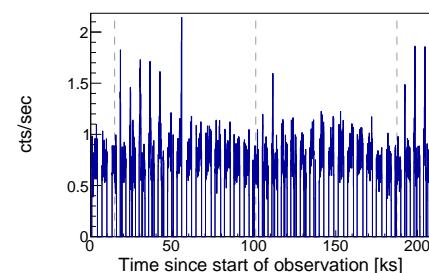
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 123470 sec (100.0%)



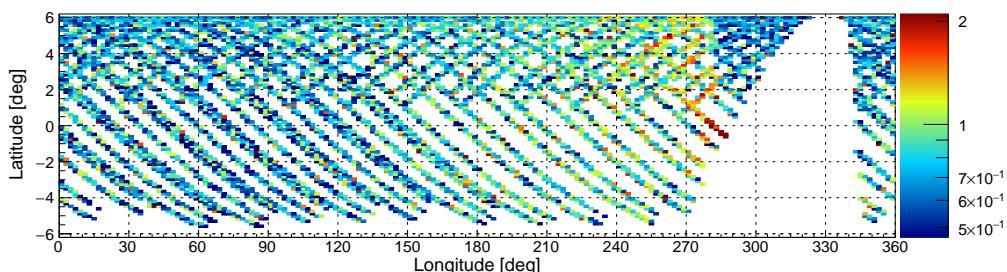
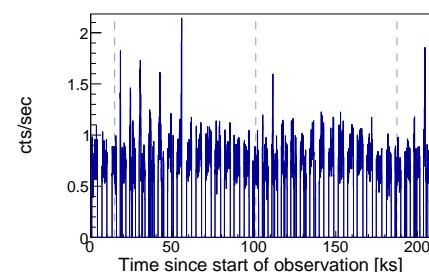
nucalcsaa options: --saacalc=1 --saamode=strict --tentacle=no

Effective exposure time: 112534 sec (91.14%)



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

Effective exposure time: 111743 sec (90.5%)



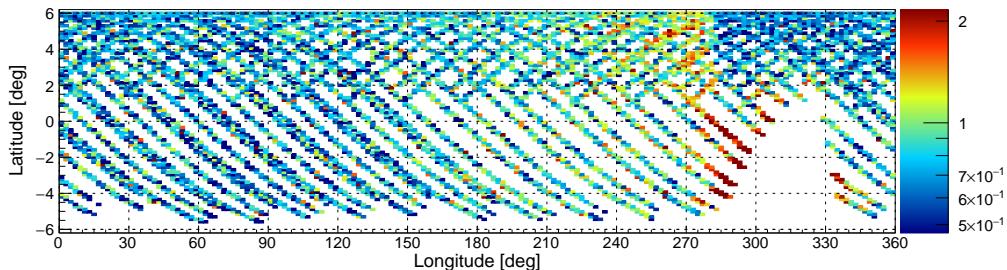
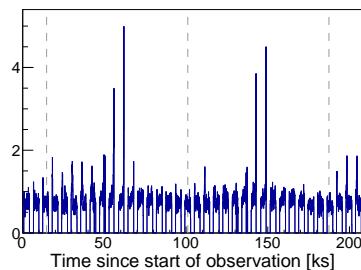
Target: V648\_Car ID: 30201024002 Start: 2017-01-08 19:56:09 UTC Module: A

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: 123470 sec (100.0%)

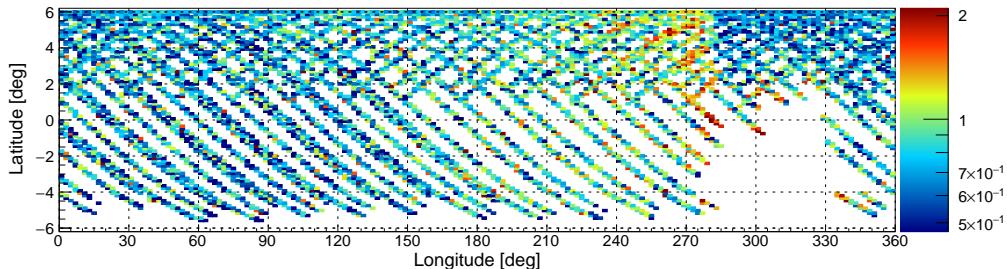
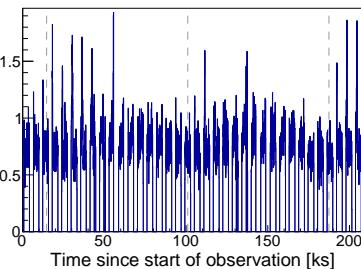
cts/sec



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

Effective exposure time: 122255 sec (99.02%)

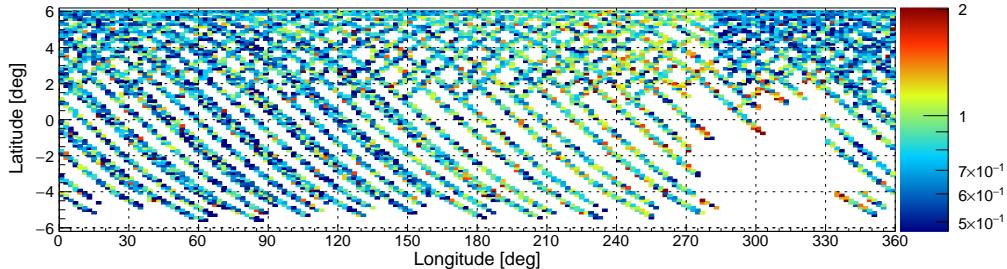
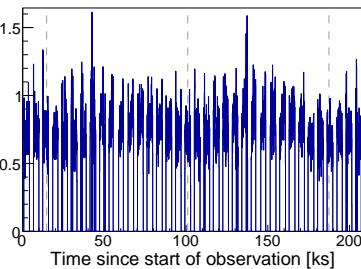
cts/sec



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

Effective exposure time: 119324 sec (96.64%)

cts/sec

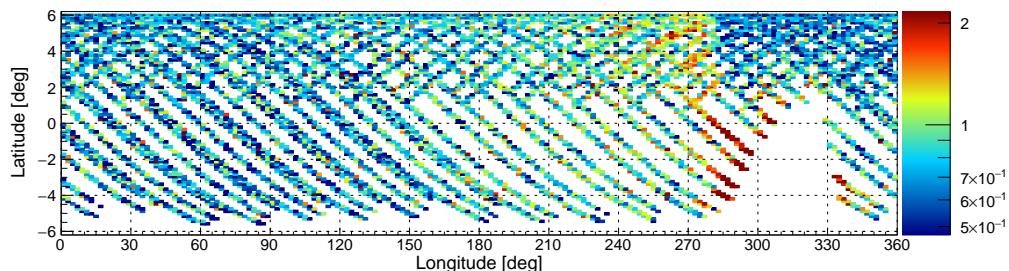
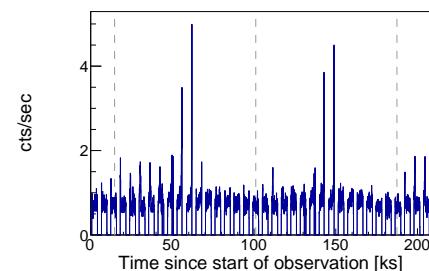


Target: V648\_Car ID: 30201024002 Start: 2017-01-08 19:56:09 UTC Module: A

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

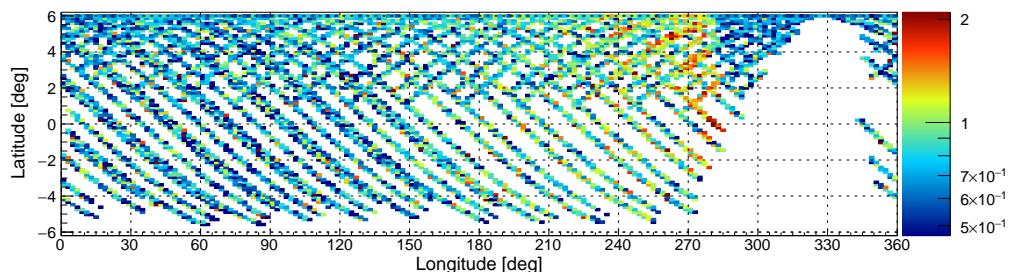
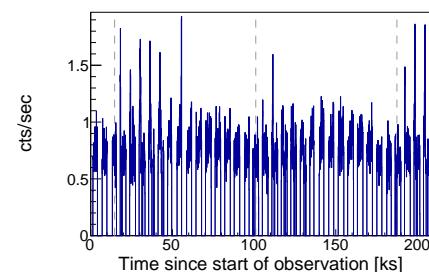
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 123470 sec (100.0%)



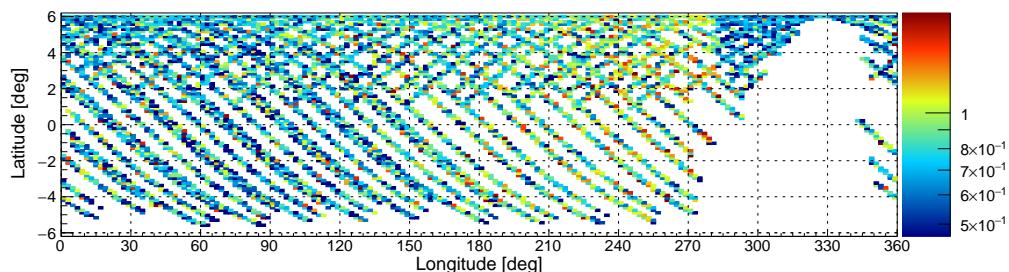
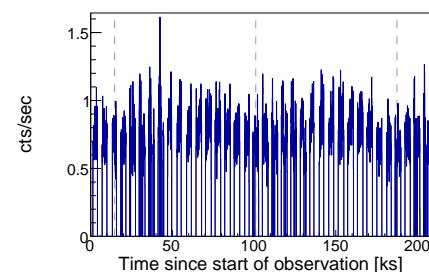
nucalcsaa options: --saacalc=2 --saamode=strict --tentacle=no

Effective exposure time: 108512 sec (87.89%)



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

Effective exposure time: 105581 sec (85.51%)

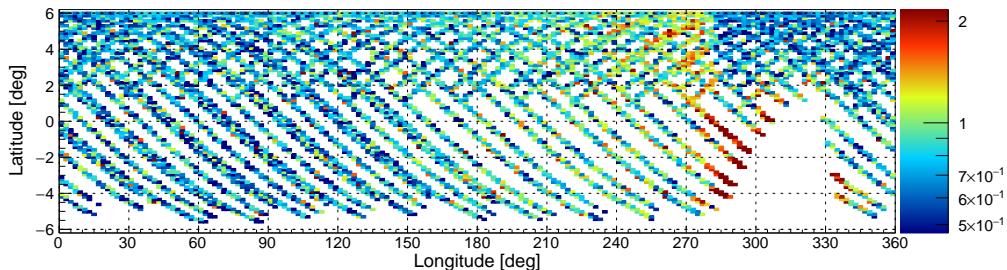
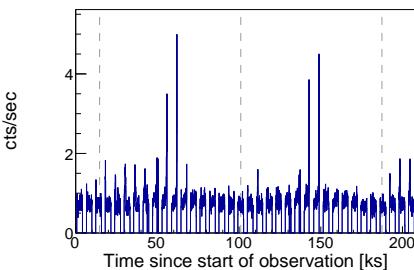


Target: V648\_Car ID: 30201024002 Start: 2017-01-08 19:56:09 UTC Module: A

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

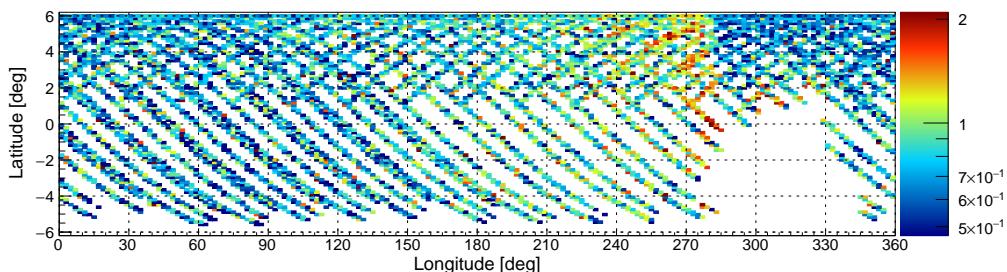
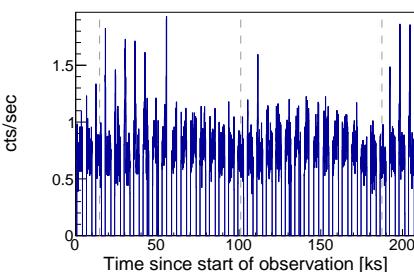
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 123470 sec (100.0%)



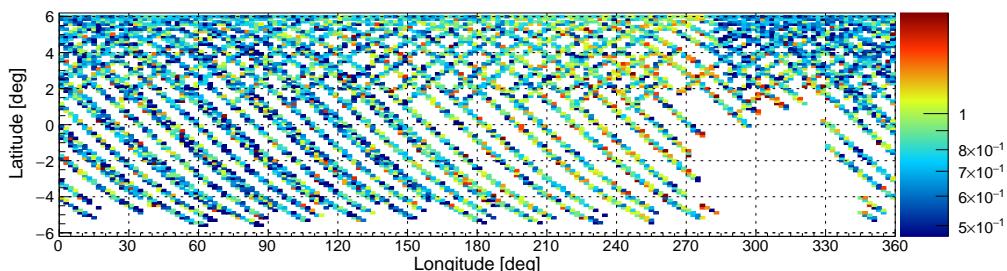
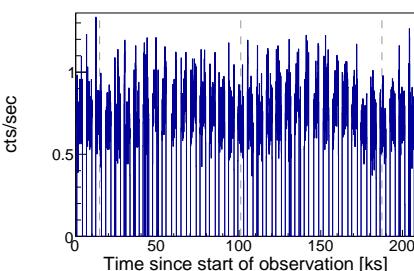
nucalcsaa options: --saacalc=3 --saemode=optimized --tentacle=no

Effective exposure time: 121979 sec (98.79%)



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

Effective exposure time: 117908 sec (95.5%)

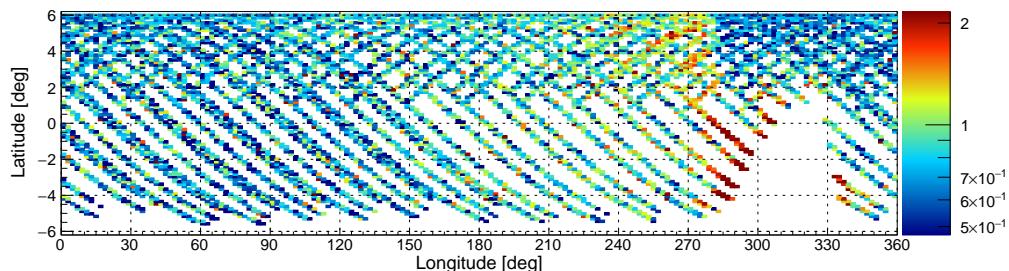
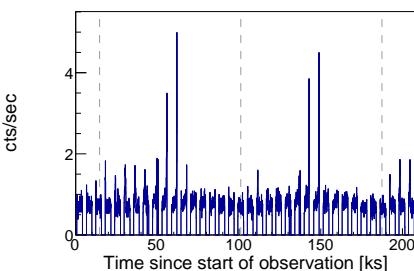


Target: V648\_Car ID: 30201024002 Start: 2017-01-08 19:56:09 UTC Module: A

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

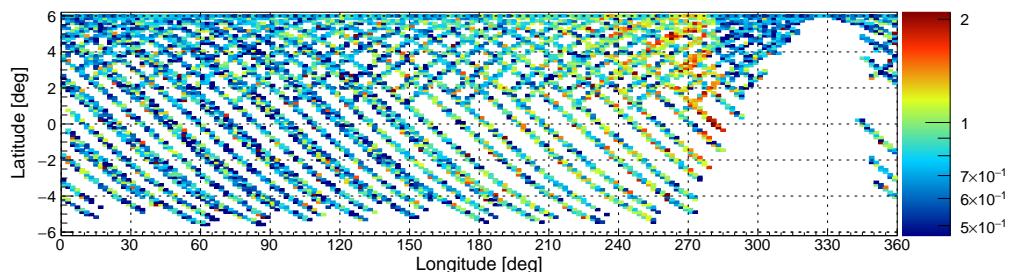
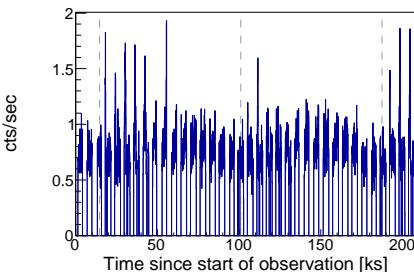
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 123470 sec (100.0%)



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

Effective exposure time: 108512 sec (87.89%)



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

Effective exposure time: 104441 sec (84.59%)

