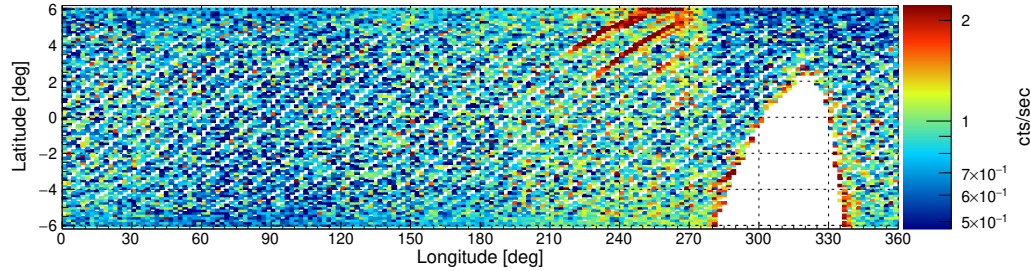
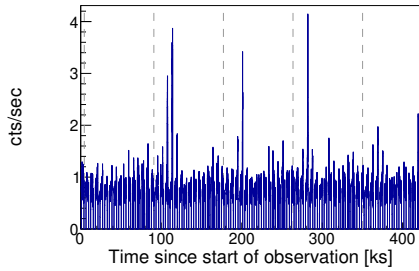


Target: VV114 ID: 50401001002 Start: 2019-01-19 22:46:09 UTC Module: A

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

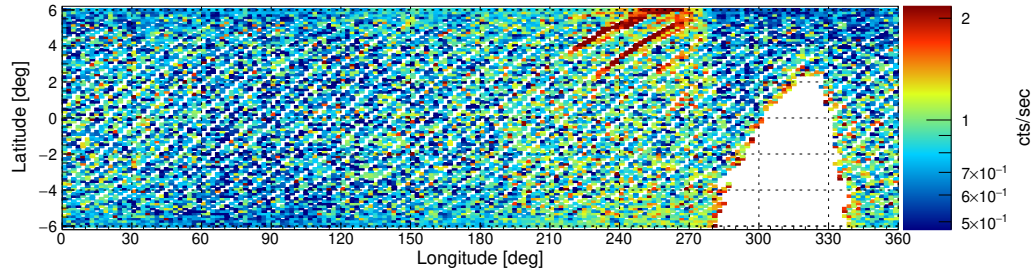
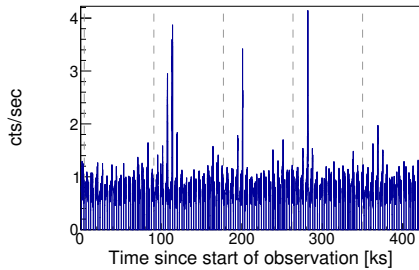
nucalcscsa options: nucalcscsa task not used!

Effective exposure time: 220295 sec (100.0%)



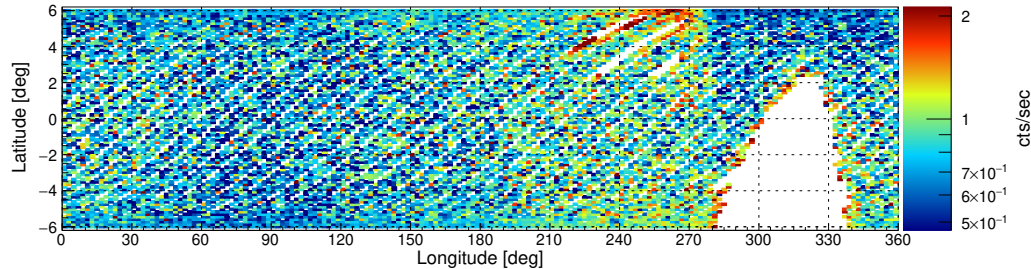
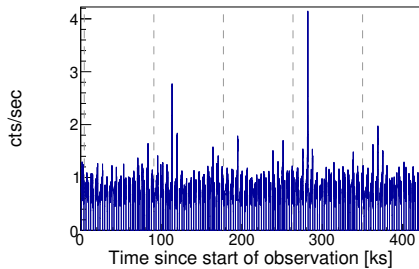
nucalcscsa options: --saacalc=1 --saamode=optimized --tentacle=no

Effective exposure time: 219475 sec (99.63%)



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

Effective exposure time: 217484 sec (98.72%)

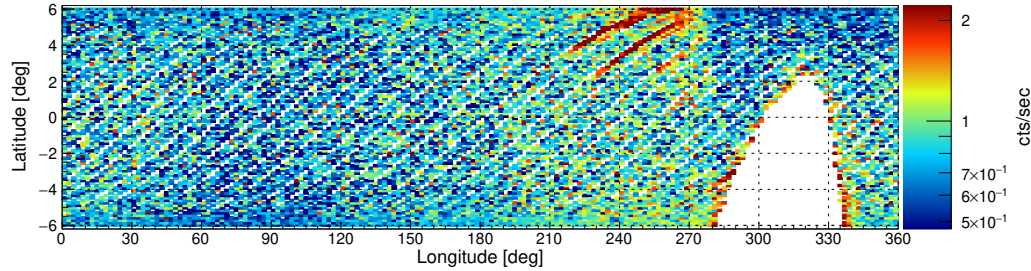
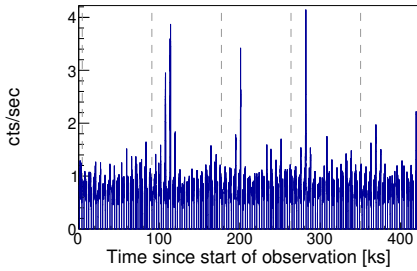


**Target: VV114    ID: 50401001002    Start: 2019-01-19 22:46:09 UTC    Module: A**

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

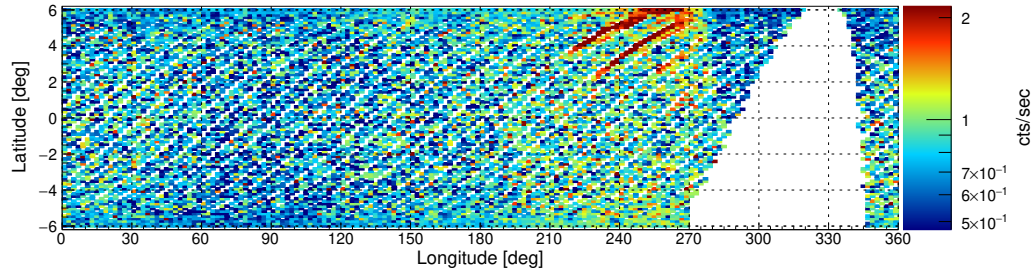
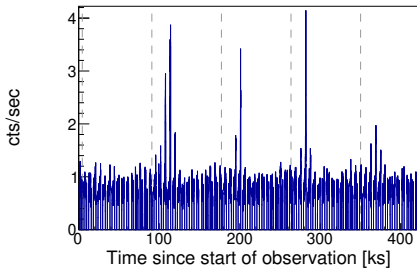
**nucalcscsa options: nucalcscsa task not used!**

**Effective exposure time: 220295 sec (100.0%)**



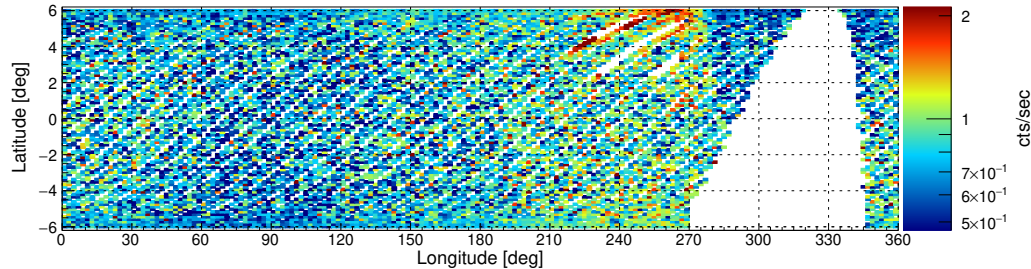
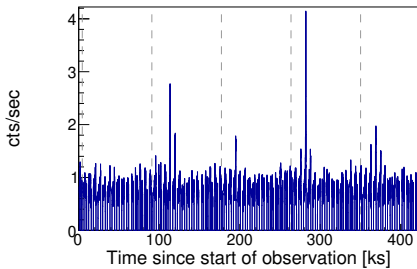
**nucalcscsa options: --saacalc=1 --saamode=strict --tentacle=no**

**Effective exposure time: 203964 sec (92.59%)**



**nucalcscsa options: --saacalc=1 --saamode=strict --tentacle=yes**

**Effective exposure time: 202015 sec (91.7%)**

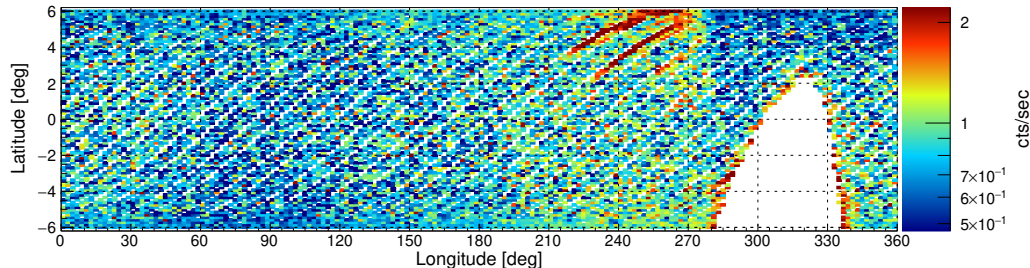
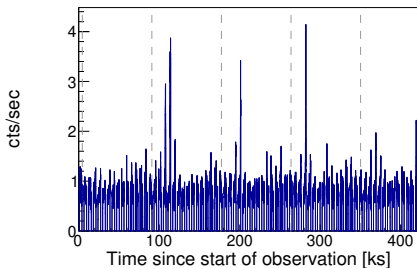


Target: VV114 ID: 50401001002 Start: 2019-01-19 22:46:09 UTC Module: A

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

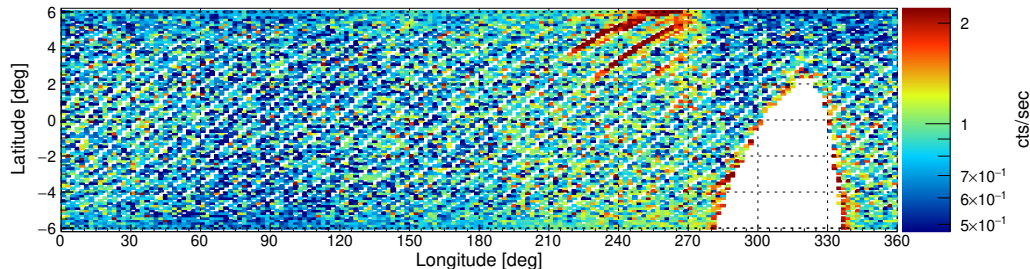
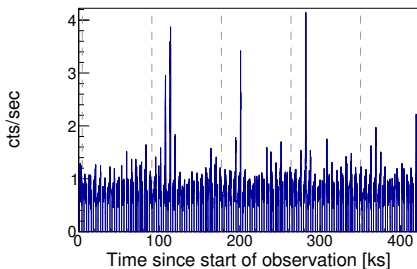
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 220295 sec (100.0%)



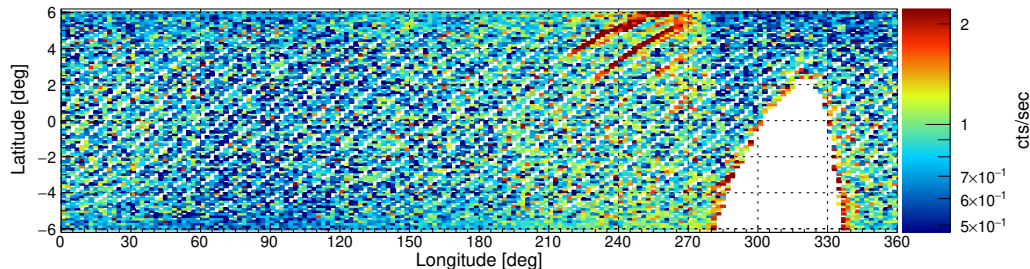
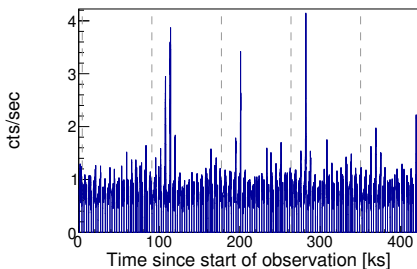
nucalcsaa options: --saacalc=2 --saamode=optimized --tentacle=no

Effective exposure time: 220295 sec (100%)



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

Effective exposure time: 220295 sec (100%)

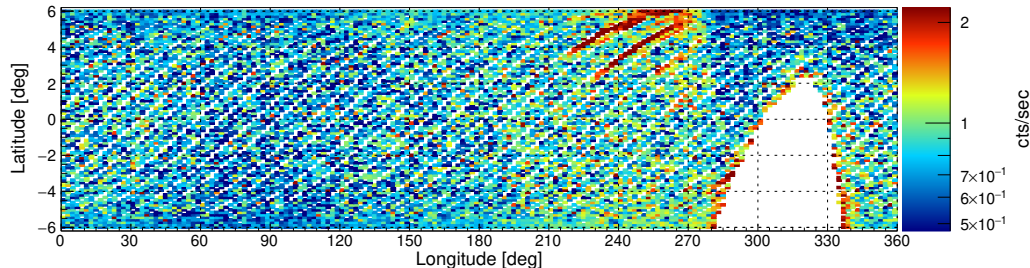
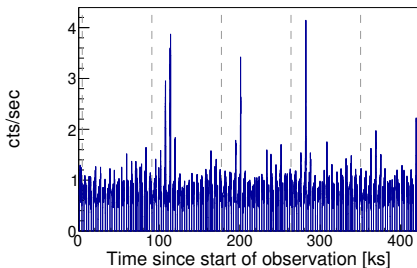


Target: VV114 ID: 50401001002 Start: 2019-01-19 22:46:09 UTC Module: A

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

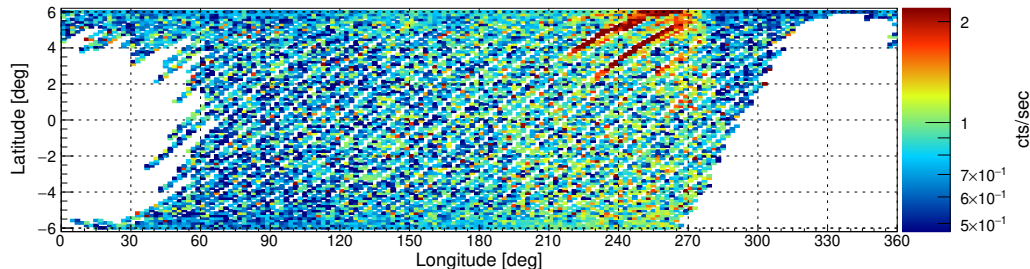
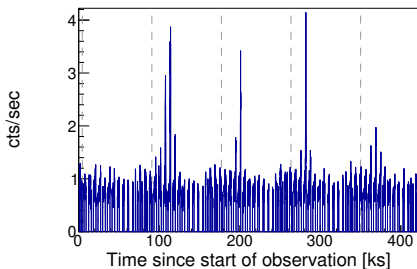
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 220295 sec (100.0%)



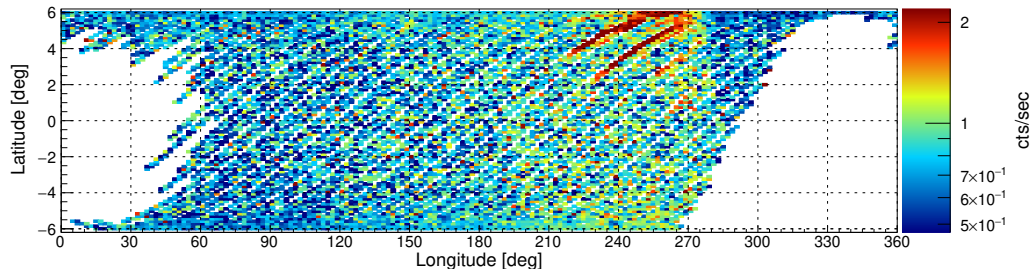
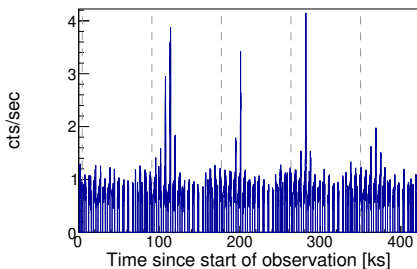
nucalcsaa options: --saacalc=2 --saamode=strict --tentacle=no

Effective exposure time: 175007 sec (79.44%)



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

Effective exposure time: 175007 sec (79.44%)

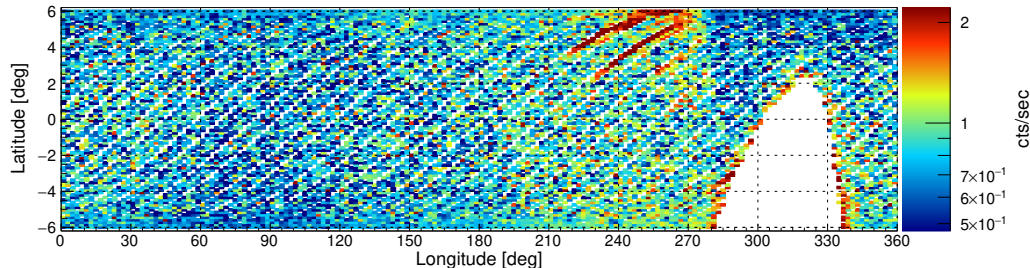
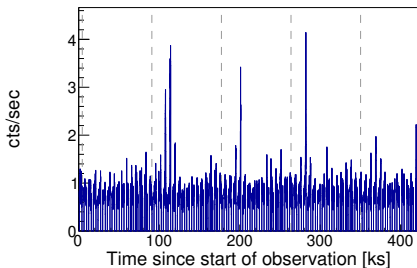


**Target: VV114    ID: 50401001002    Start: 2019-01-19 22:46:09 UTC    Module: A**

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

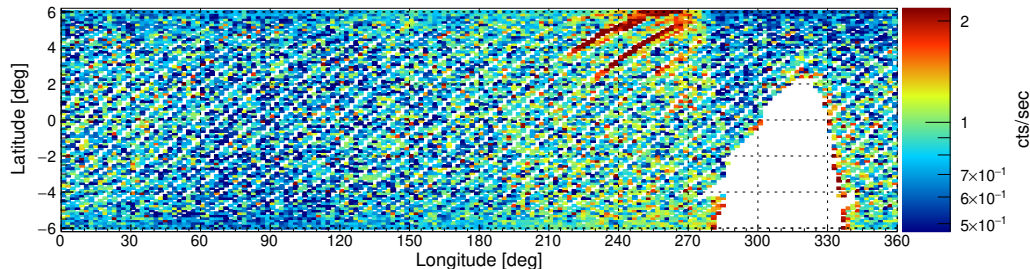
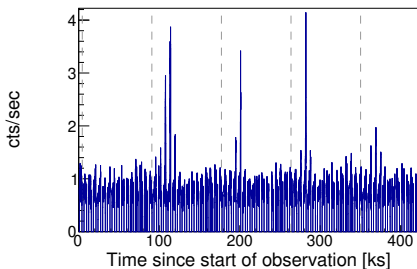
**nucalcscsa options: nucalcscsa task not used!**

**Effective exposure time: 220295 sec (100.0%)**



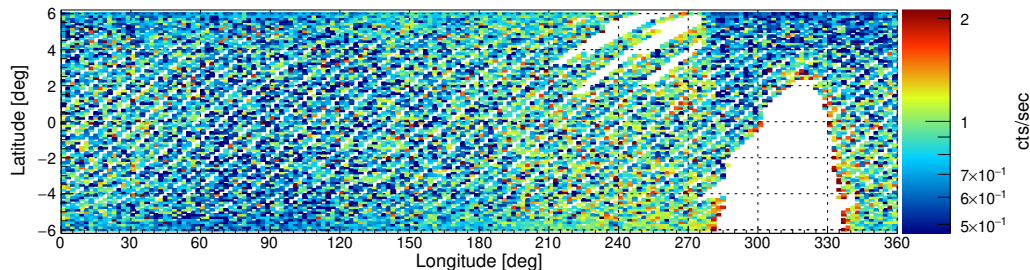
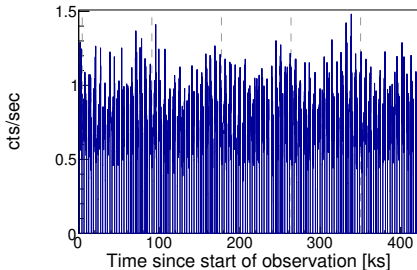
**nucalcscsa options: --saacalc=3 --saamode=optimized --tentacle=no**

**Effective exposure time: 218716 sec (99.28%)**



**nucalcscsa options: --saacalc=3 --saamode=optimized --tentacle=yes**

**Effective exposure time: 211560 sec (96.03%)**

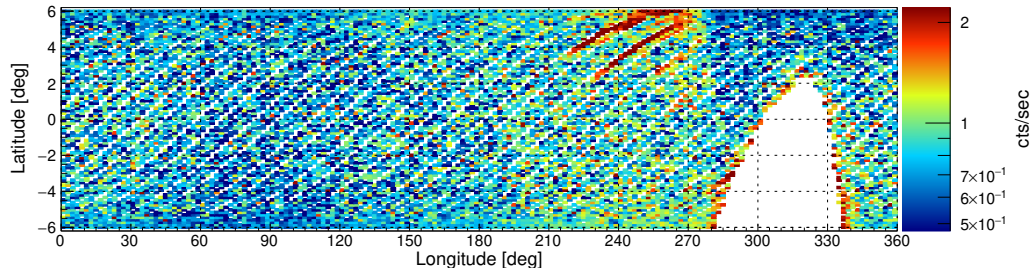
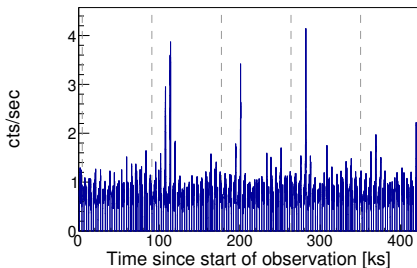


Target: VV114 ID: 50401001002 Start: 2019-01-19 22:46:09 UTC Module: A

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

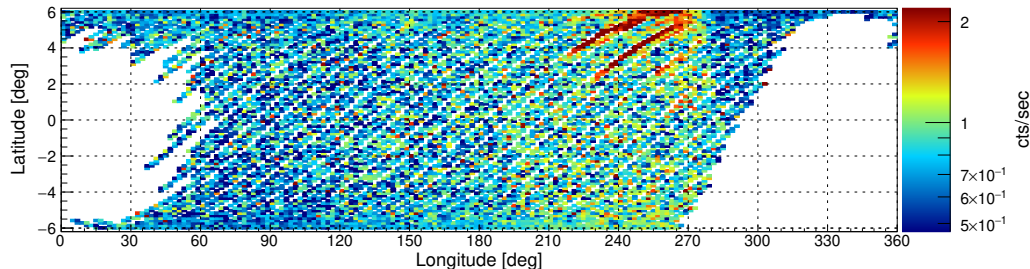
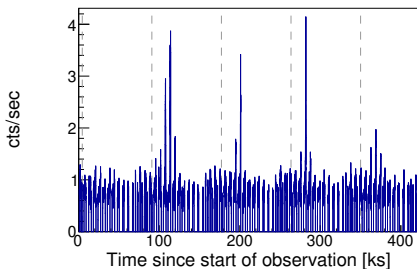
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 220295 sec (100.0%)



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

Effective exposure time: 175007 sec (79.44%)



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

Effective exposure time: 167851 sec (76.19%)

