Target: S82X_005   ID: 60366005002   Start: 2018-01-07 07:01:09 UTC   Module: B
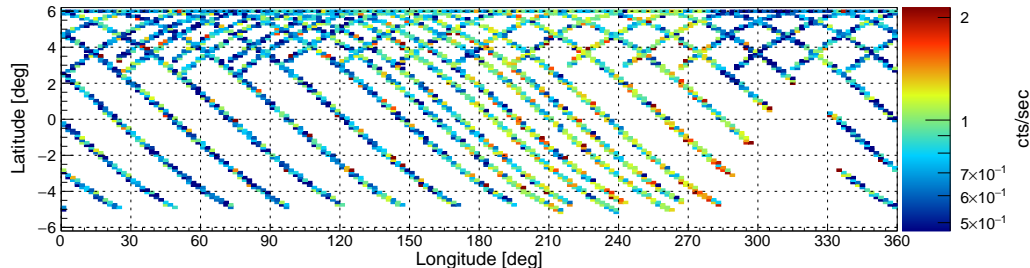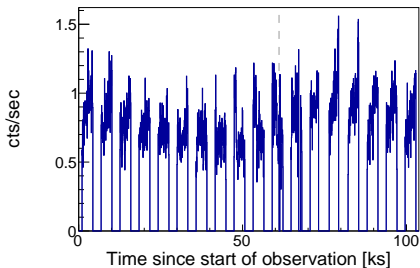
Filter options: SAA algorithm 1 (high-shield rate based using a figure-of-merit as evaluation metric), optimized SAA cut
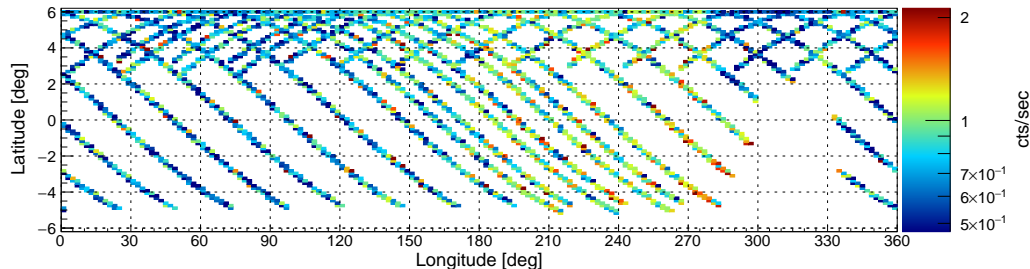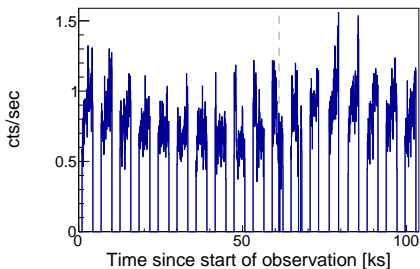
nucalcsaa options: nucalcsaa task not used!   **Effective exposure time: 57414 sec (100.0%)**
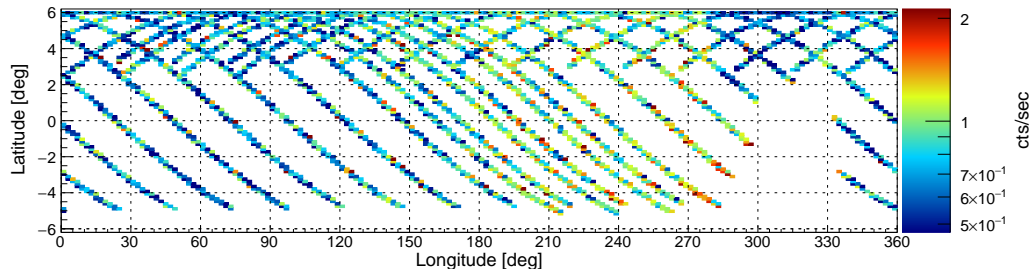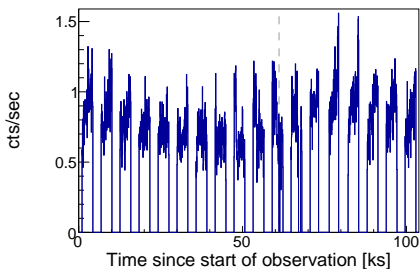
nucalcsaa options: --saacalc=1 --saamode=optimized --tentacle=no   **Effective exposure time: 57283 sec (99.77%)**

nucalcsaa options: --saacalc=1 --saamode=optimized --tentacle=yes   **Effective exposure time: 57283 sec (99.77%)**
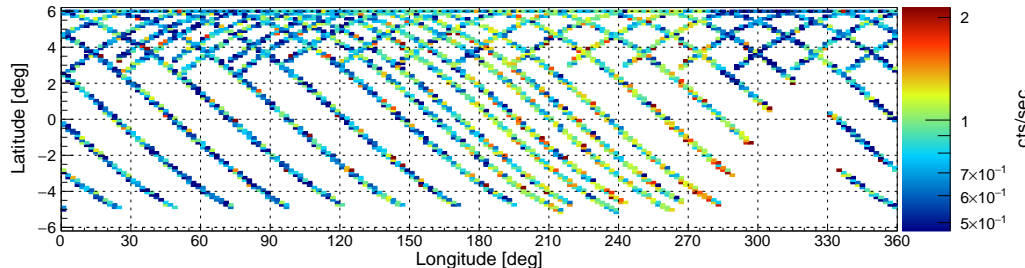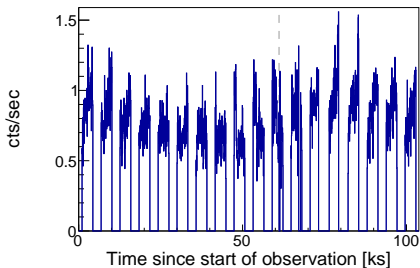
Target: S82X_005   ID: 60366005002   Start: 2018-01-07 07:01:09 UTC   Module: B

Filter options: SAA algorithm 1 (high-shield rate based using a figure-of-merit as evaluation metric), strict SAA cut
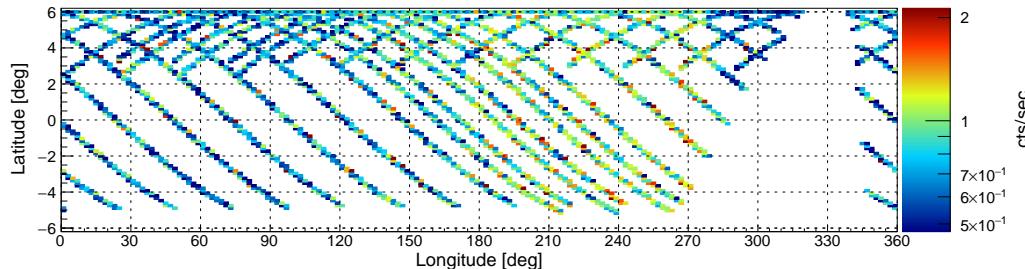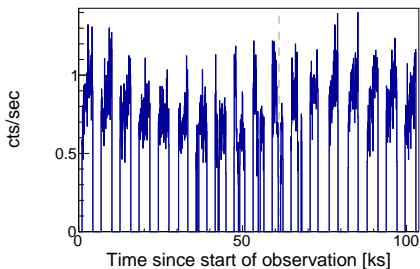
nucalcsaa options: nucalcsaa task not used!   **Effective exposure time: 57414 sec (100.0%)**
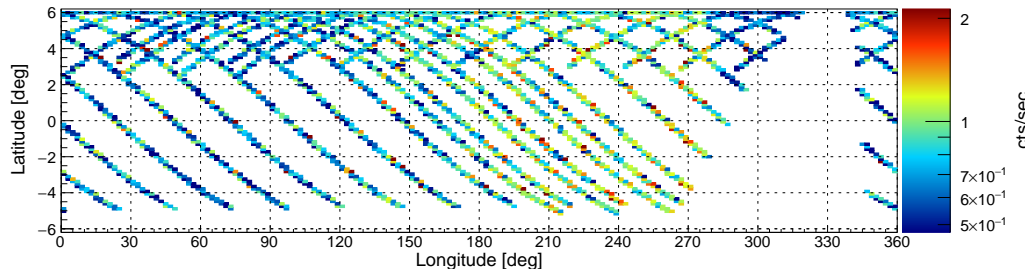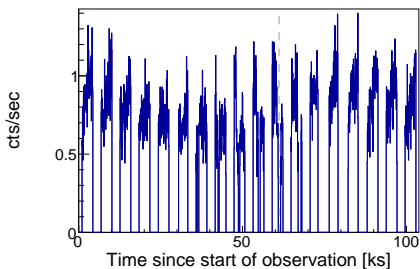

nucalcsaa options: --saacalc=1 --saamode=strict --tentacle=no   **Effective exposure time: 53605 sec (93.37%)**

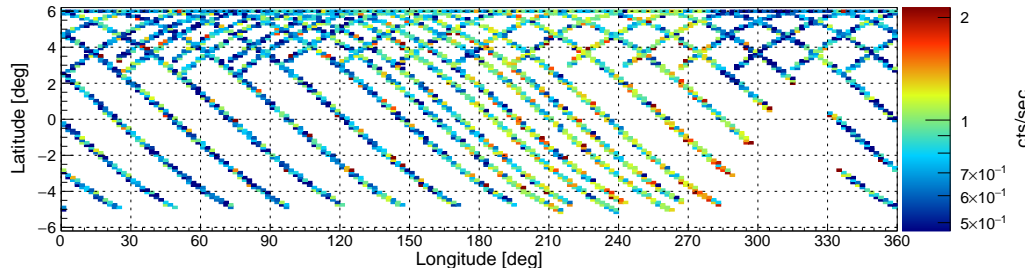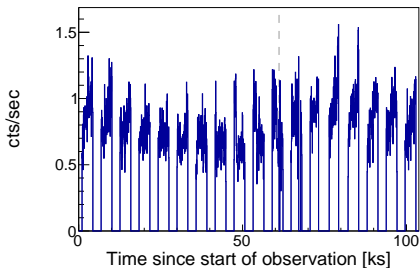**nucalcsaa options: --saacalc=1 --saamode=strict --tentacle=yes**   **Effective exposure time: 53605 sec (93.37%)**

Target: S82X_005   ID: 60366005002   Start: 2018-01-07 07:01:09 UTC   Module: B

Filter options: SAA algorithm 2 (low-shield rate based using rms as evaluation metric), optimized SAA cut
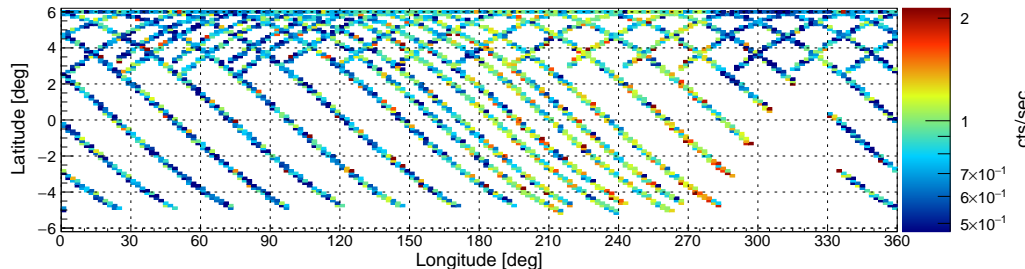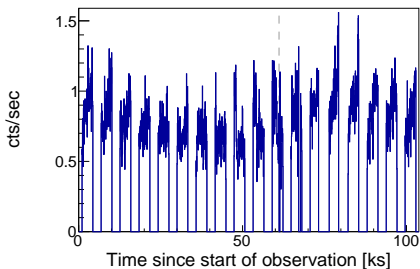
nucalcsaa options: nucalcsaa task not used!

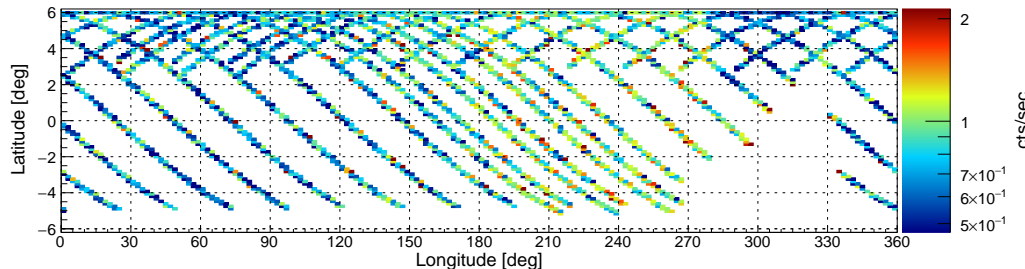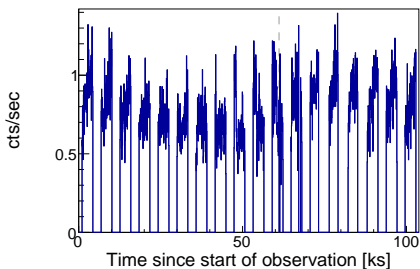**Effective exposure time: 57414 sec (100.0%)**

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

Effective exposure time: 57414 sec (100%)

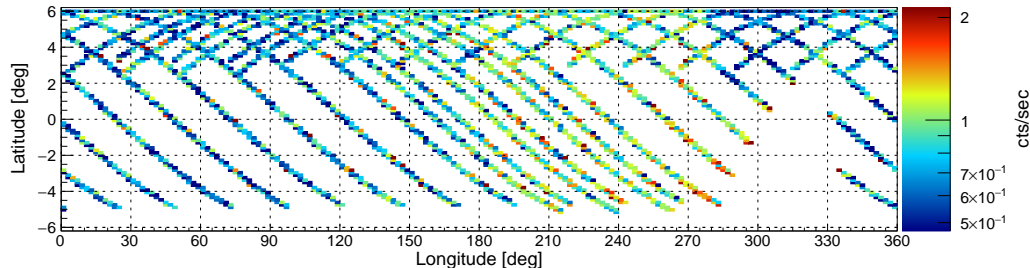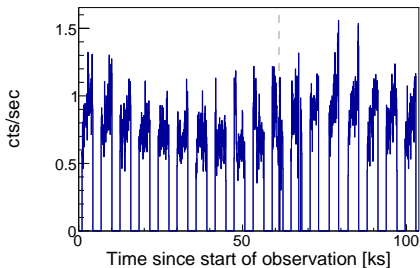**nucalcsaa options: --saacalc=2 --saamode=optimized --tentacle=yes**

Effective exposure time: 56934 sec (99.16%)

Target: S82X_005   ID: 60366005002   Start: 2018-01-07 07:01:09 UTC   Module: B

Filter options: SAA algorithm 2 (low-shield rate based using rms as evaluation metric), strict SAA cut
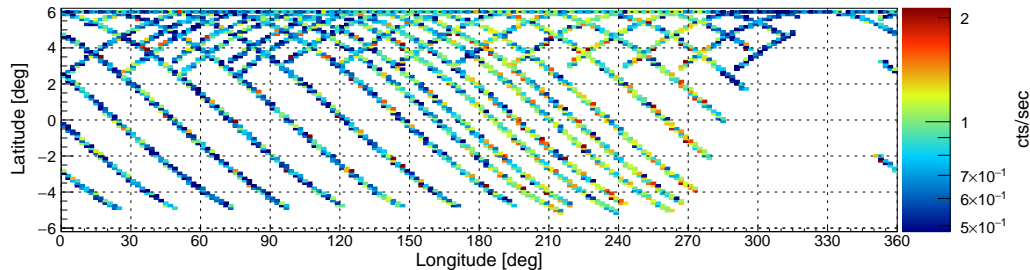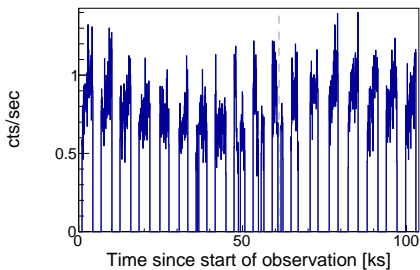
nucalcsaa options: nucalcsaa task not used!

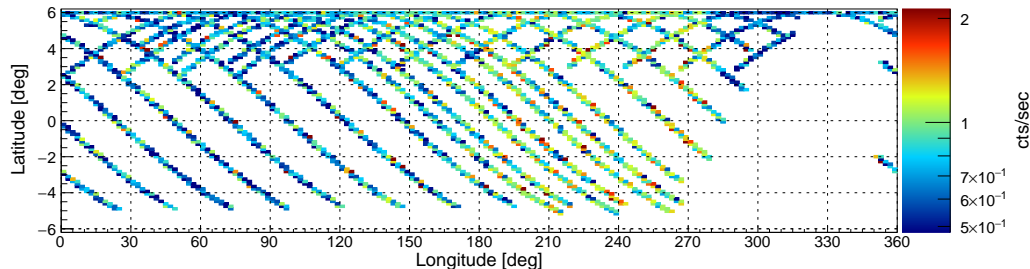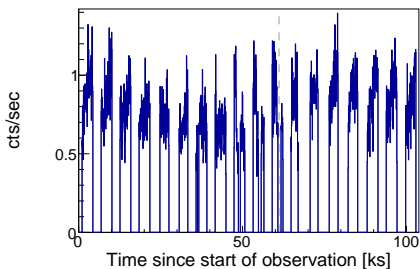**Effective exposure time: 57414 sec (100.0%)**

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

Effective exposure time: 52321 sec (91.13%)

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

Effective exposure time: 52201 sec (90.92%)
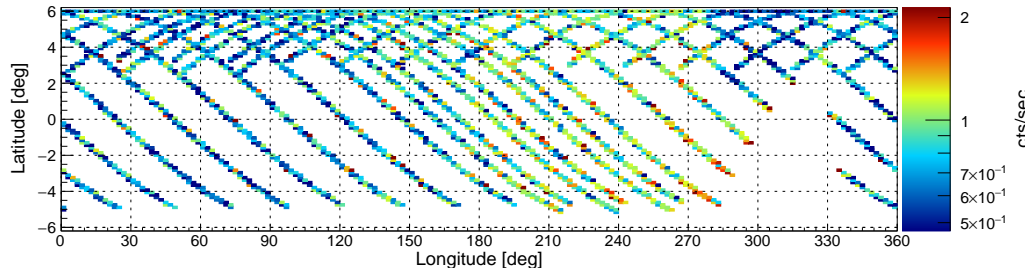
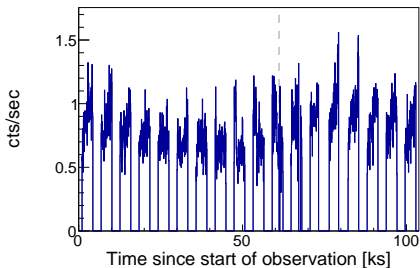**Target: S82X_005   ID: 60366005002   Start: 2018-01-07 07:01:09 UTC   Module: B**

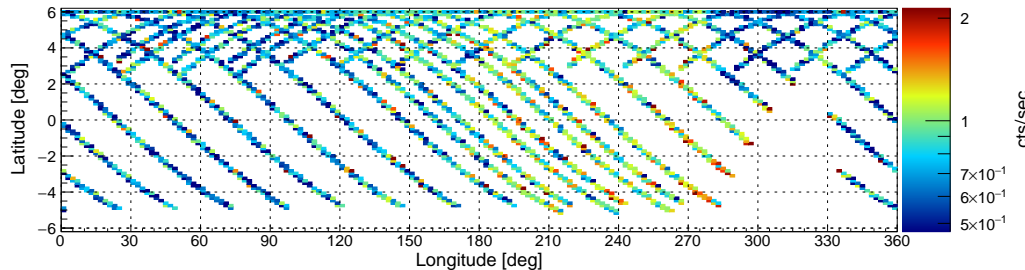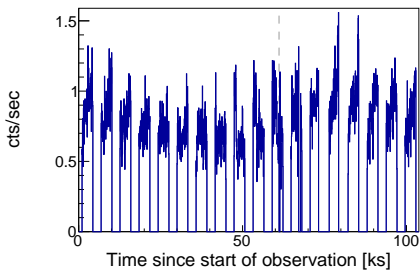**Filter options: SAA algorithm 3 (low-shield rate based using rms as evaluation metric), optimized SAA cut**

nucalcsaa options: nucalcsaa task not used!

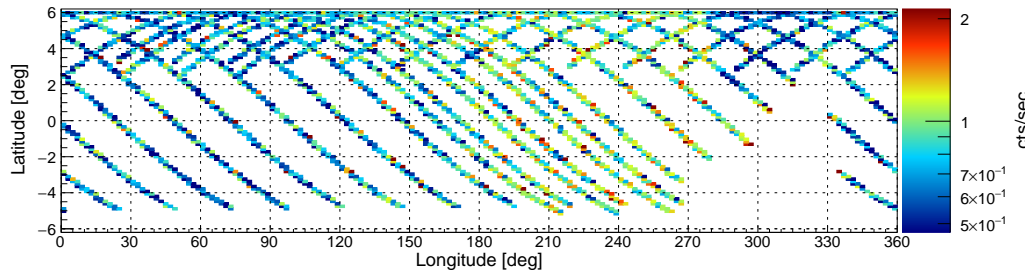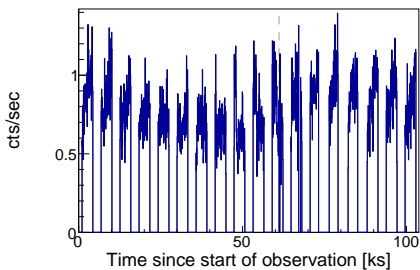**Effective exposure time: 57414 sec (100.0%)**

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

Effective exposure time: 57414 sec (100%)

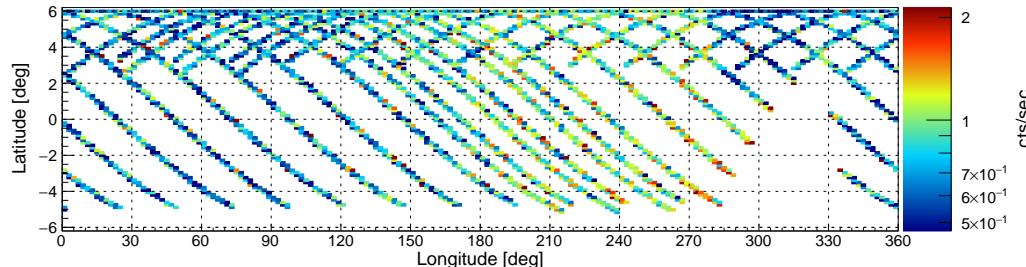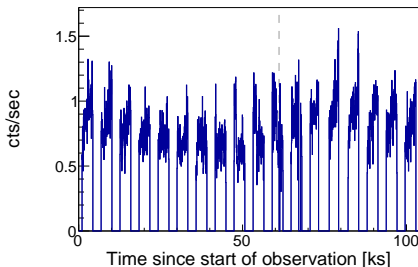**nucalcsaa options: --saacalc=3 --saamode=optimized --tentacle=yes**

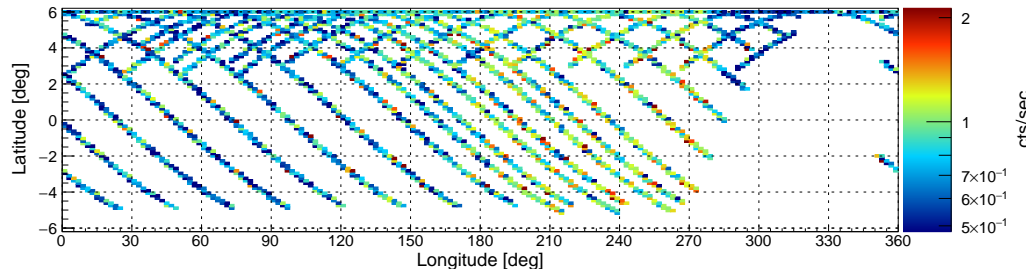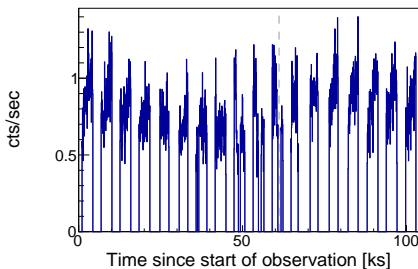**Effective exposure time: 56934 sec (99.16%)**

nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 57414 sec (100.0%)

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

Effective exposure time: 52321 sec (91.13%)

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

Effective exposure time: 52201 sec (90.92%)