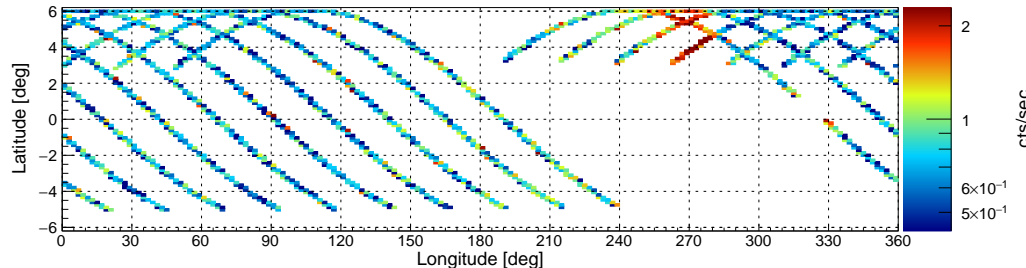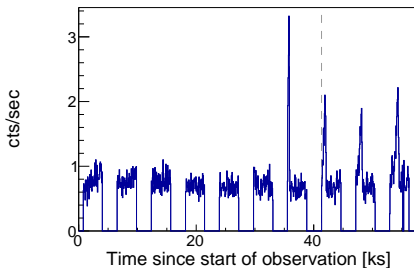**Filter options: SAA algorithm 1 (high-shield rate based using a figure-of-merit as evaluation metric), optimized SAA cut**
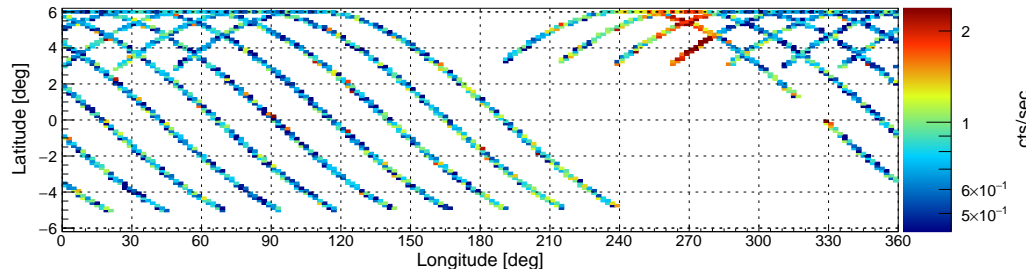
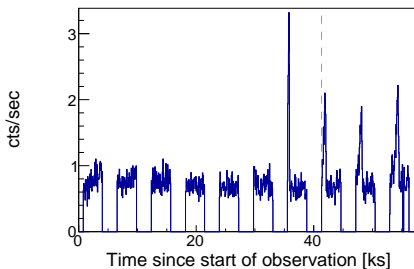**nucalcsaa options: nucalcsaa task not used!**   **Effective exposure time: 32730 sec (100.0%)**
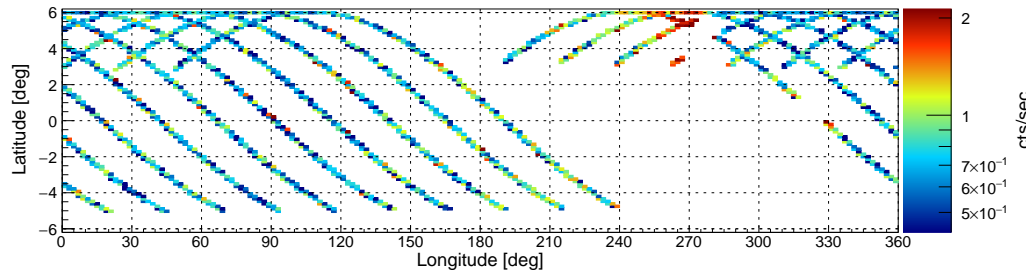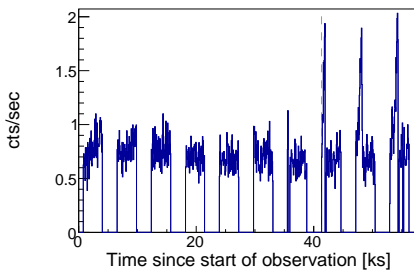

nucalcsaa options: --saacalc=1 --saamode=optimized --tentacle=no   **Effective exposure time: 32719 sec (99.97%)**

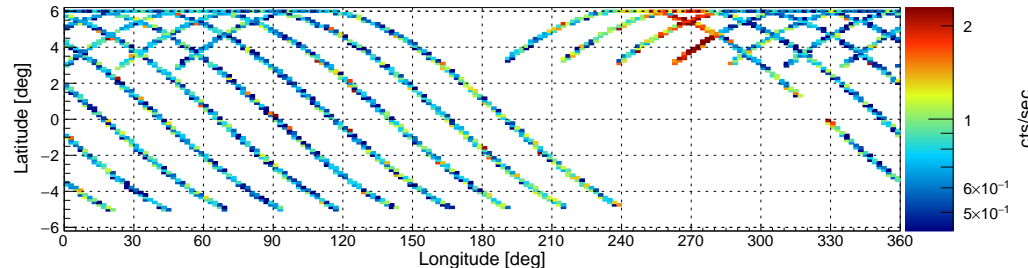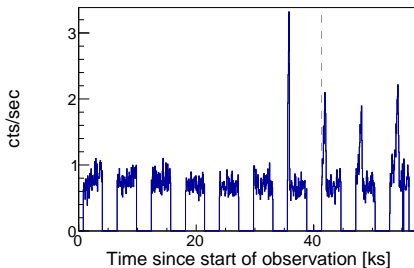**nucalcsaa options: --saacalc=1 --saamode=optimized --tentacle=yes**   **Effective exposure time: 32039 sec (97.89%)**

Target: SDSS_J084905d43p111450d9   ID: 60201060002   Start: 2017-03-01 12:31:09 UTC   Module: A

Filter options: SAA algorithm 1 (high-shield rate based using a figure-of-merit as evaluation metric), strict SAA cut
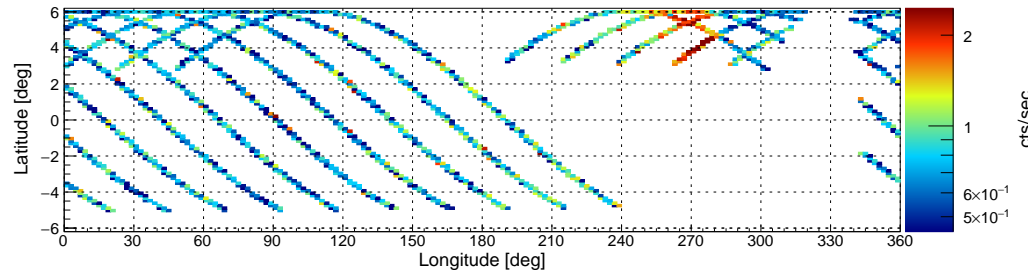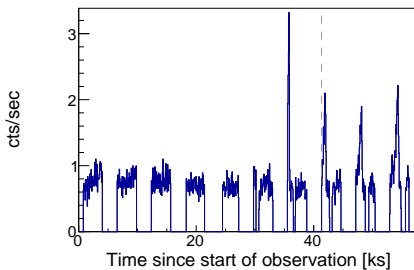
nucalcsaa options: nucalcsaa task not used!   **Effective exposure time: 32730 sec (100.0%)**
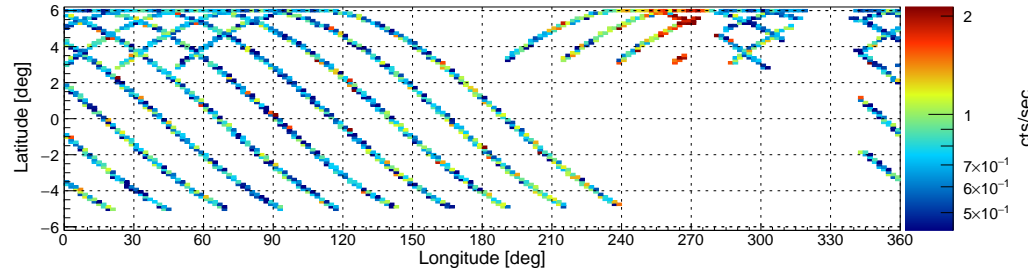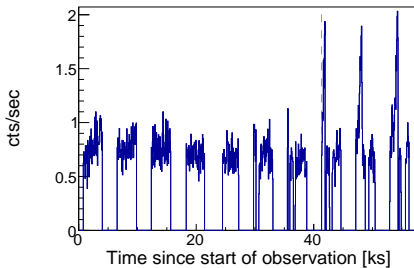

nucalcsaa options: --saacalc=1 --saamode=strict --tentacle=no   **Effective exposure time: 29717 sec (90.79%)**

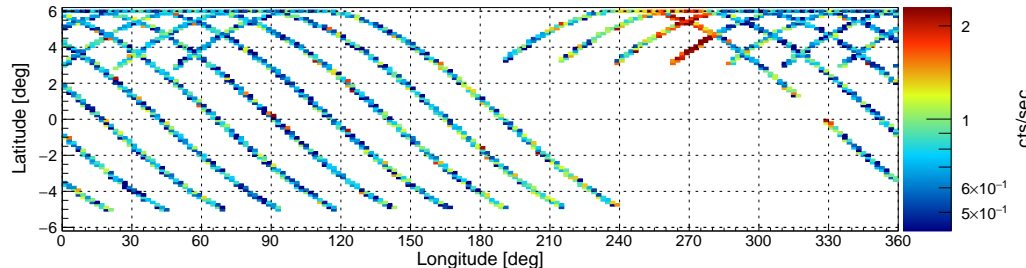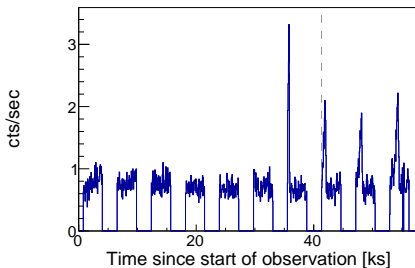**nucalcsaa options: --saacalc=1 --saamode=strict --tentacle=yes**   **Effective exposure time: 29037 sec (88.72%)**
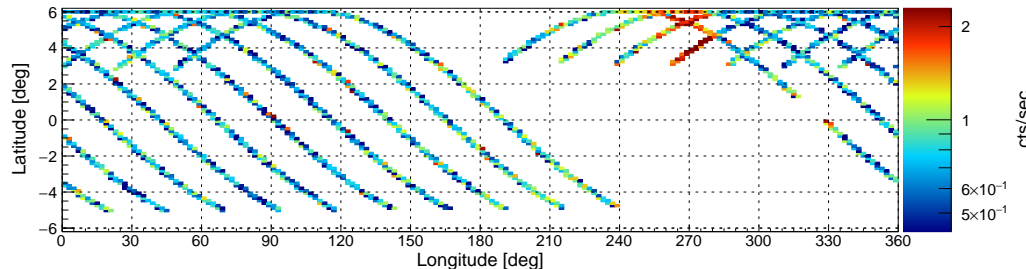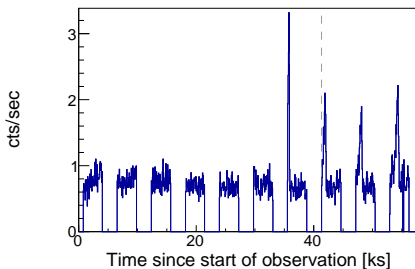
nucalcsaa options: nucalcsaa task not used!

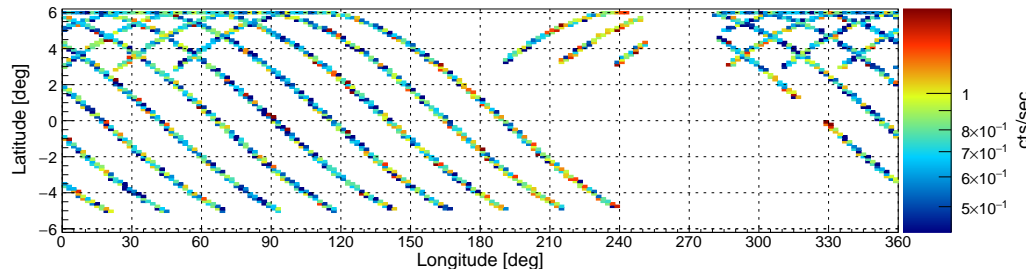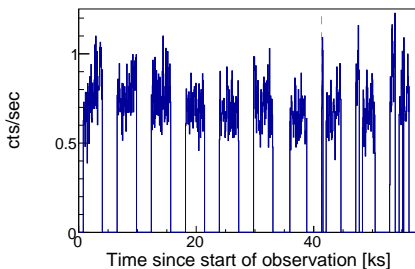**Effective exposure time: 32730 sec (100.0%)**

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

Effective exposure time: 32730 sec (100%)

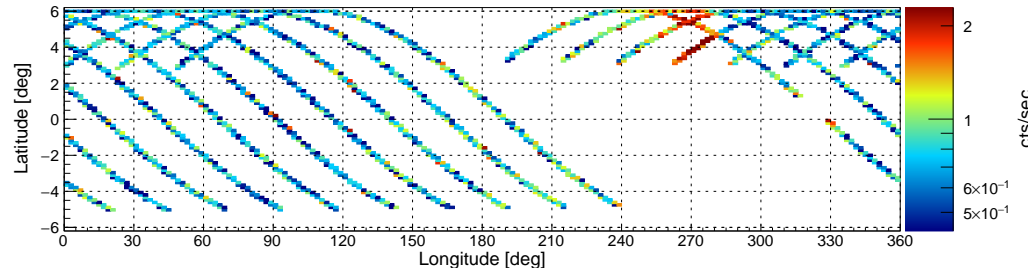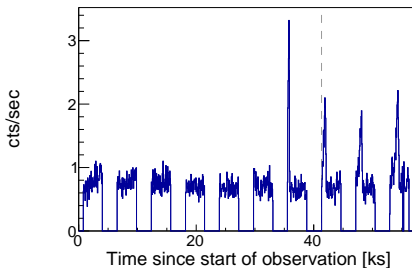**nucalcsaa options: --saacalc=2 --saamode=optimized --tentacle=yes**

Effective exposure time: 30600 sec (93.49%)

Target: SDSS_J084905d43p111450d9   ID: 60201060002   Start: 2017-03-01 12:31:09 UTC   Module: A

Filter options: SAA algorithm 2 (low-shield rate based using rms as evaluation metric), strict SAA cut
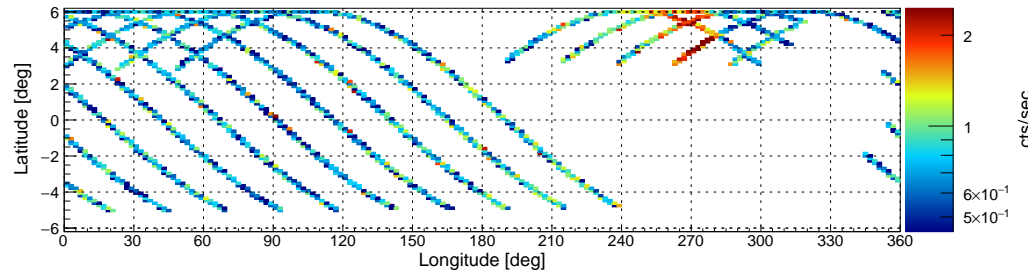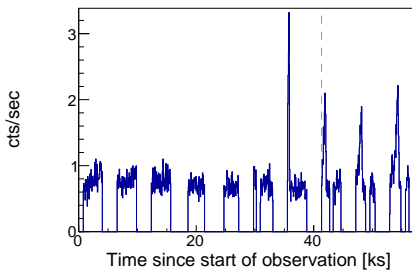
nucalcsaa options: nucalcsaa task not used!   **Effective exposure time: 32730 sec (100.0%)**
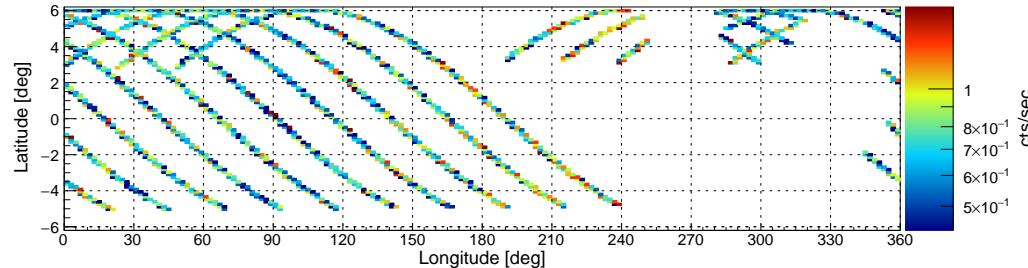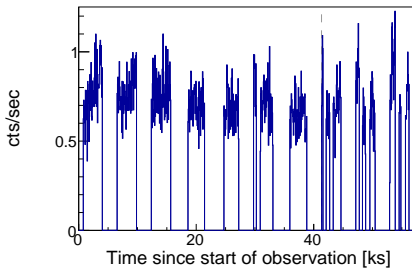

nucalcsaa options: --saacalc=2 --saamode=strict --tentacle=no   **Effective exposure time: 28943 sec (88.43%)**

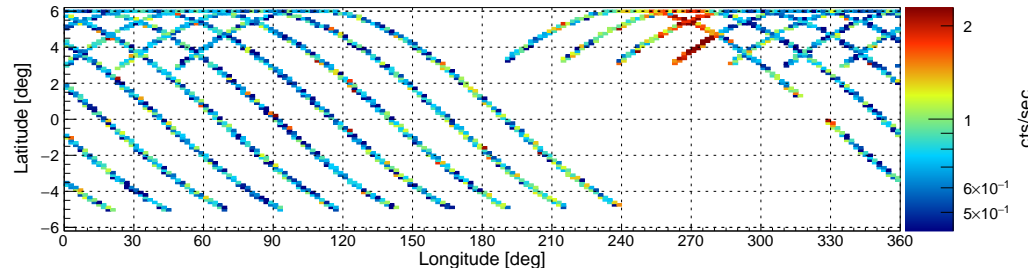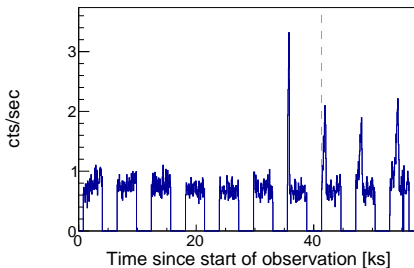**nucalcsaa options: --saacalc=2 --saamode=strict --tentacle=yes**   **Effective exposure time: 26813 sec (81.92%)**

Target: SDSS_J084905d43p111450d9   ID: 60201060002   Start: 2017-03-01 12:31:09 UTC   Module: A

Filter options: SAA algorithm 3 (low-shield rate based using rms as evaluation metric), optimized SAA cut
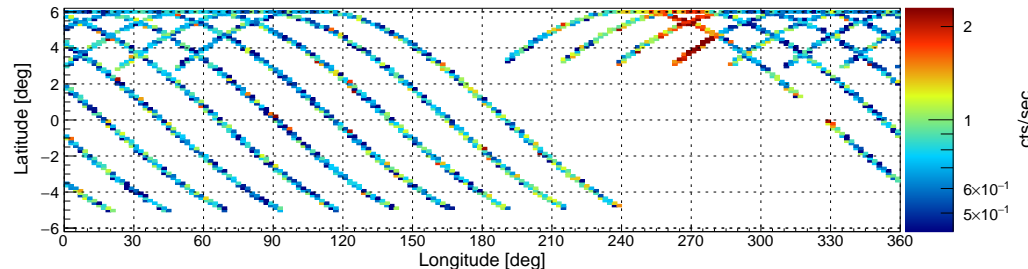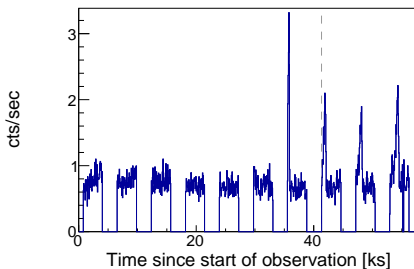
nucalcsaa options: nucalcsaa task not used!

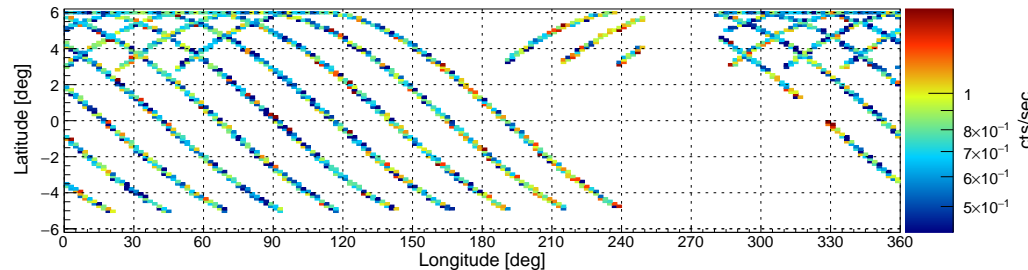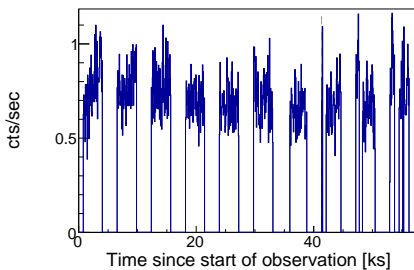**Effective exposure time: 32730 sec (100.0%)**

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

Effective exposure time: 32730 sec (100%)

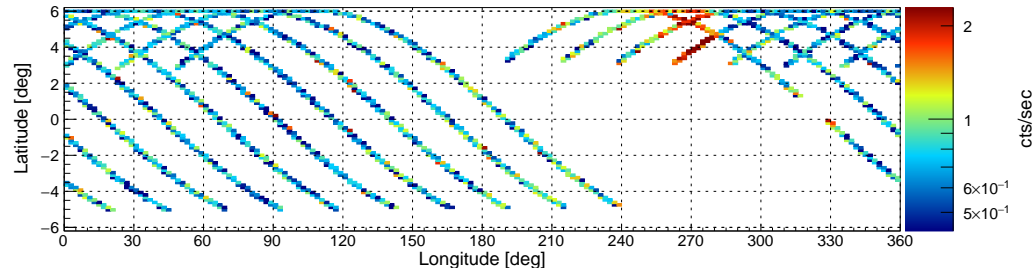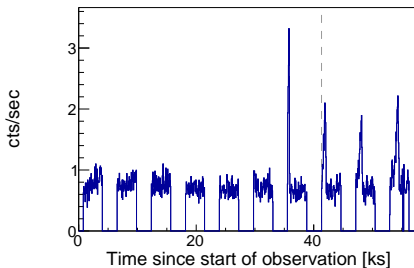**nucalcsaa options: --saacalc=3 --saamode=optimized --tentacle=yes**

Effective exposure time: 30420 sec (92.94%)

Target: SDSS_J084905d43p111450d9   ID: 60201060002   Start: 2017-03-01 12:31:09 UTC   Module: A

Filter options: SAA algorithm 3 (low-shield rate based using rms as evaluation metric), strict SAA cut
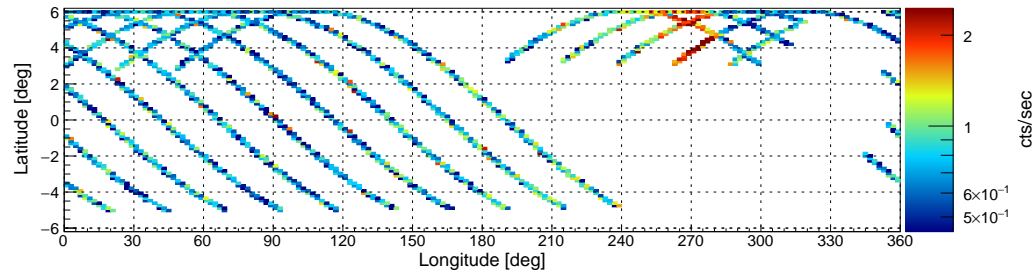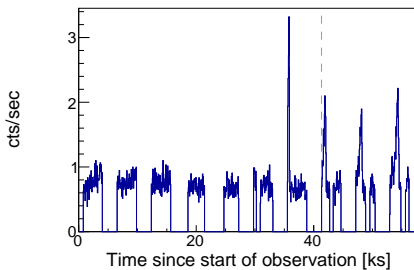
nucalcsaa options: nucalcsaa task not used!   **Effective exposure time: 32730 sec (100.0%)**

nucalcsaa options: --saacalc=3 --saamode=strict --tentacle=no   **Effective exposure time: 28943 sec (88.43%)**

nucalcsaa options: --saacalc=3 --saamode=strict --tentacle=yes   **Effective exposure time: 26633 sec (81.37%)**