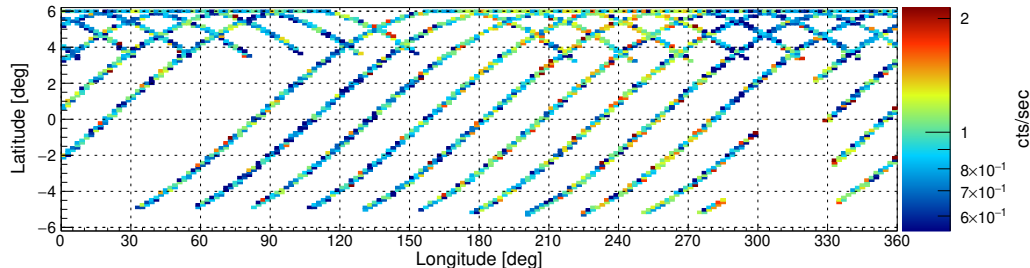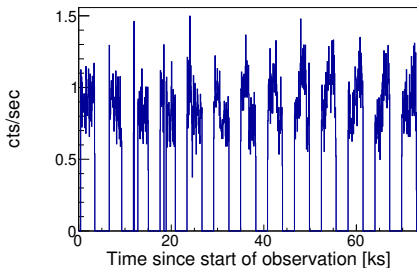**Filter options: SAA algorithm 1 (high-shield rate based using a figure-of-merit as evaluation metric), optimized SAA cut**
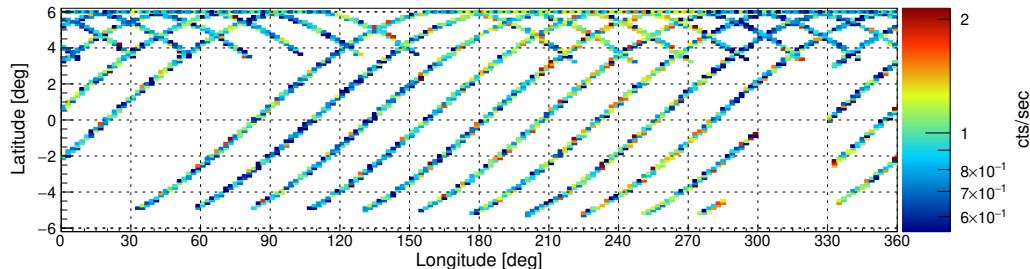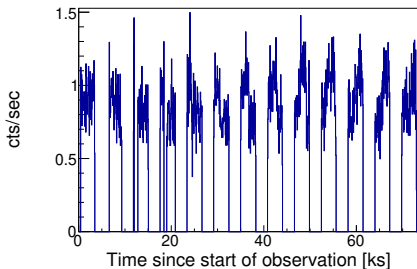
nucalcsaa options: nucalcsaa task not used!

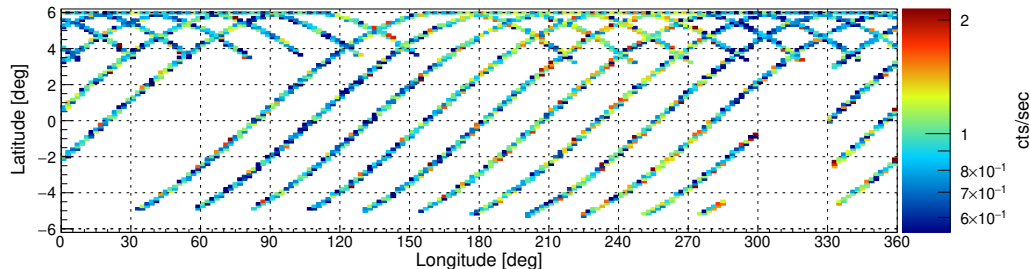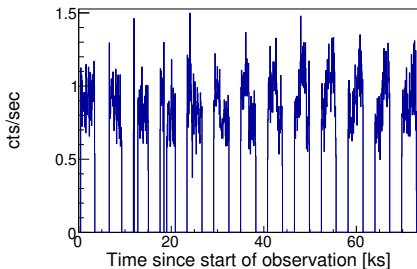**Effective exposure time: 40177 sec (100.0%)**

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

Effective exposure time: 40011 sec (99.59%)

nucalcsaa options: --saacalc=1 --saamode=optimized --tentacle=yes
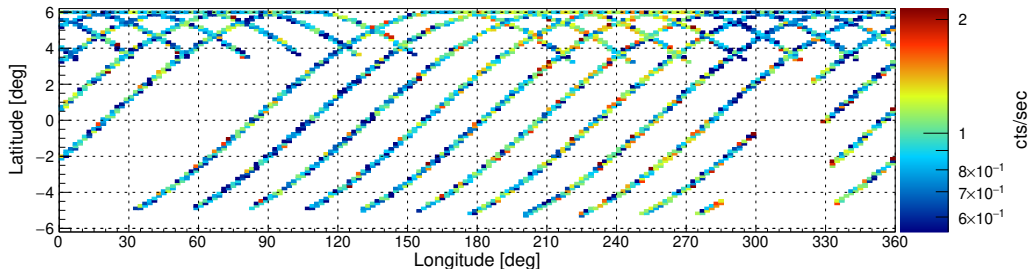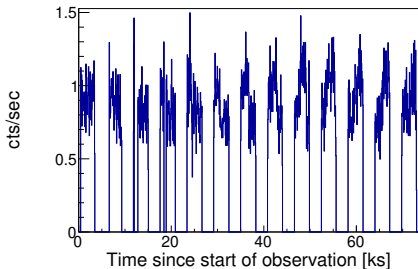
Effective exposure time: 40011 sec (99.59%)

Filter options: SAA algorithm 1 (high-shield rate based using a figure-of-merit as evaluation metric), strict SAA cut
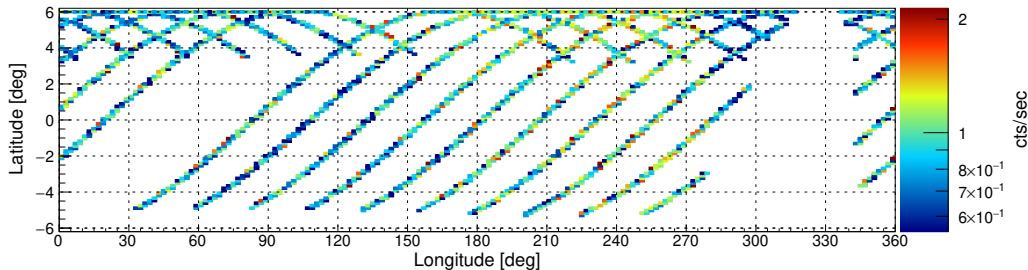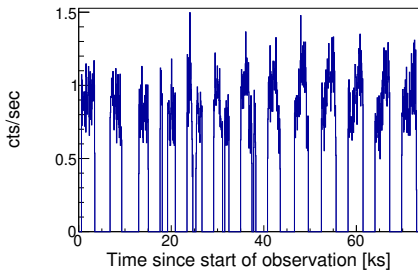
nucalcsaa options: nucalcsaa task not used!   **Effective exposure time: 40177 sec (100.0%)**
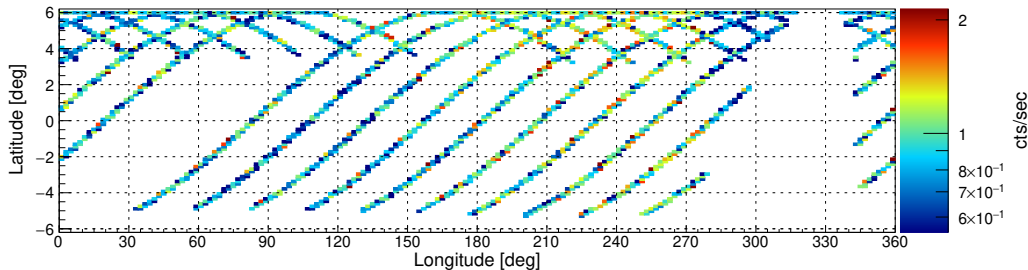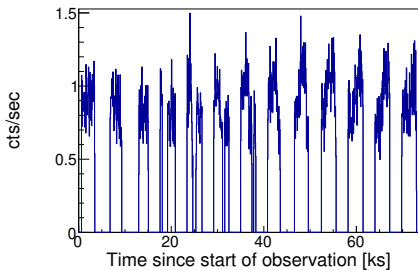

nucalcsaa options: --saacalc=1 --saamode=strict --tentacle=no   **Effective exposure time: 36523 sec (90.91%)**

nucalcsaa options: --saacalc=1 --saamode=strict --tentacle=yes   **Effective exposure time: 36523 sec (90.91%)**
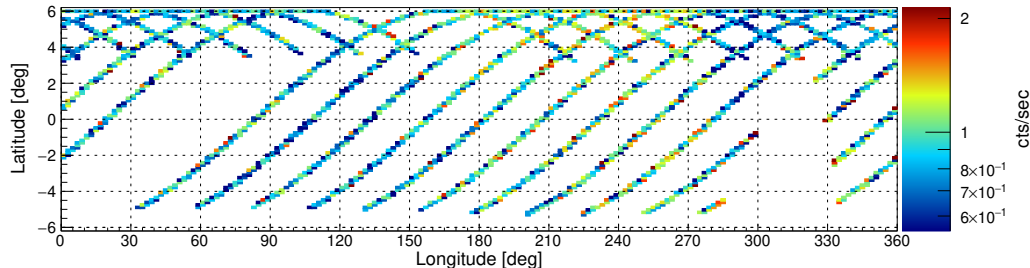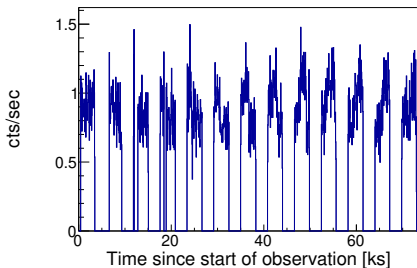
Target: SGR1935p2154   ID: 80602313002   Start: 2020-05-02 00:06:09 UTC   Module: A

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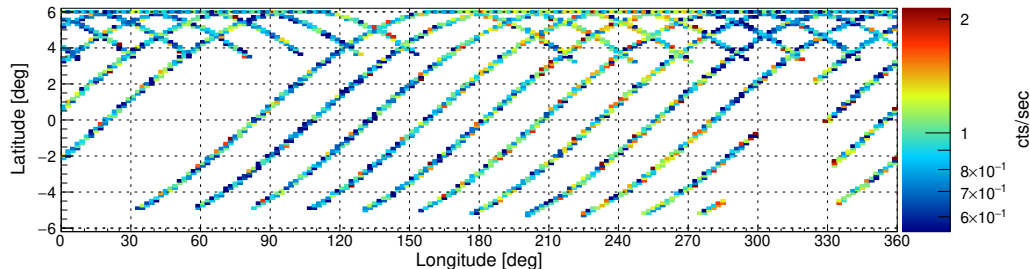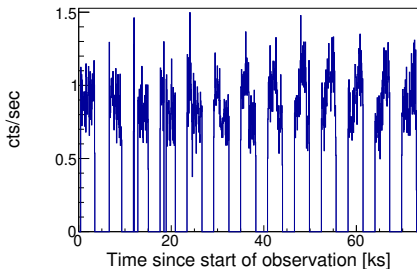
nucalcsaa options: nucalcsaa task not used!

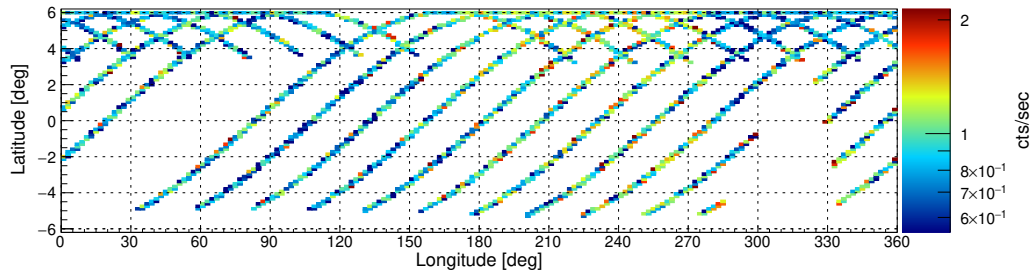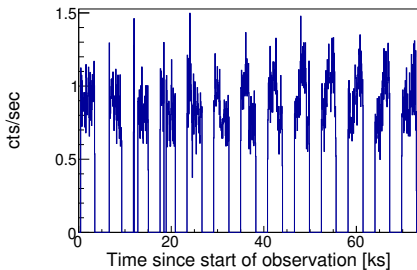**Effective exposure time: 40177 sec (100.0%)**

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

Effective exposure time: 40177 sec (100%)

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

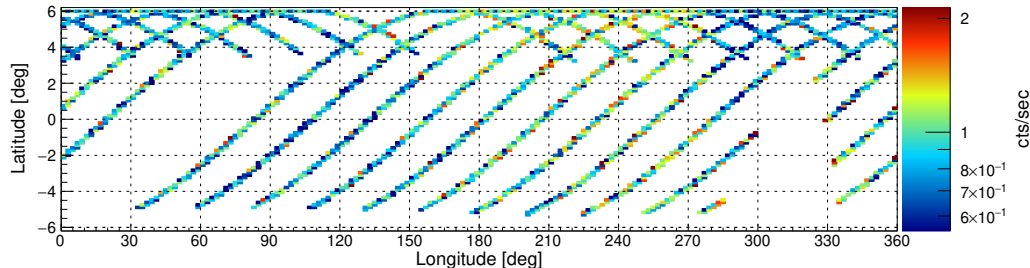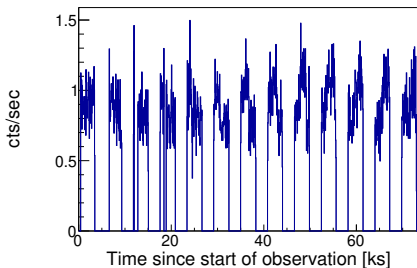**Effective exposure time: 40177 sec (100%)**

Target: SGR1935p2154   ID: 80602313002   Start: 2020-05-02 00:06:09 UTC   Module: A

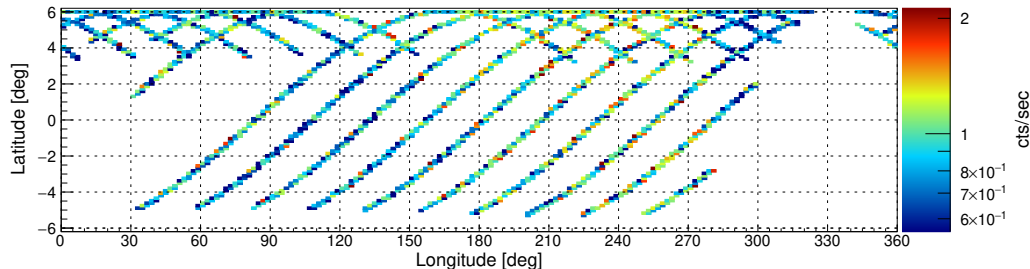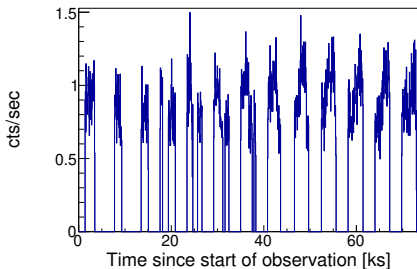**Filter options: SAA algorithm 2 (low-shield rate based using rms as evaluation metric), strict SAA cut**

nucalcsaa options: nucalcsaa task not used!

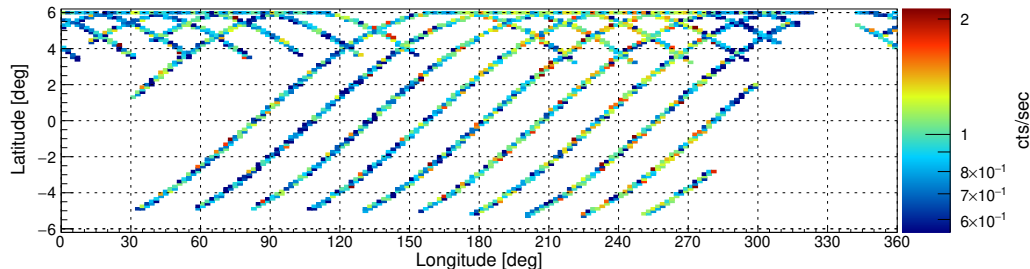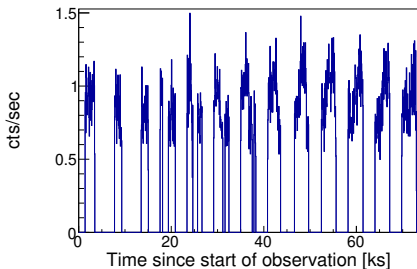**Effective exposure time: 40177 sec (100.0%)**

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

Effective exposure time: 33872 sec (84.31%)

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

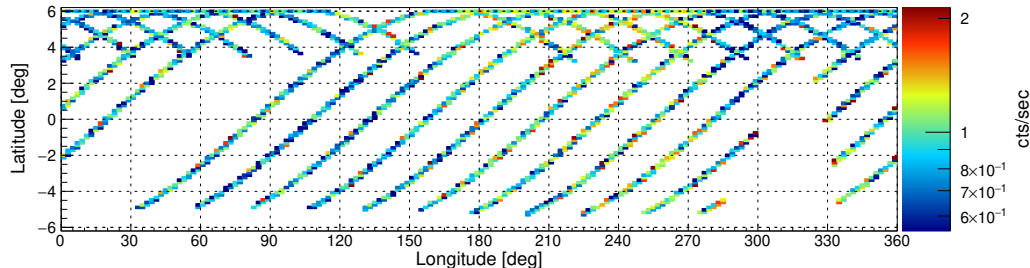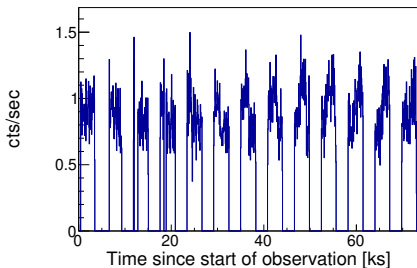**Effective exposure time: 33872 sec (84.31%)**

Target: SGR1935p2154   ID: 80602313002   Start: 2020-05-02 00:06:09 UTC   Module: A

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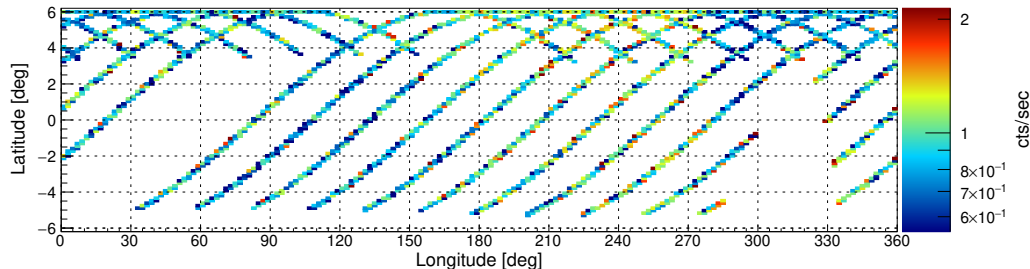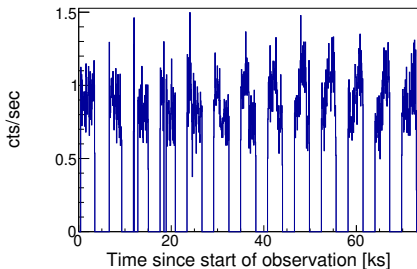
nucalcsaa options: nucalcsaa task not used!

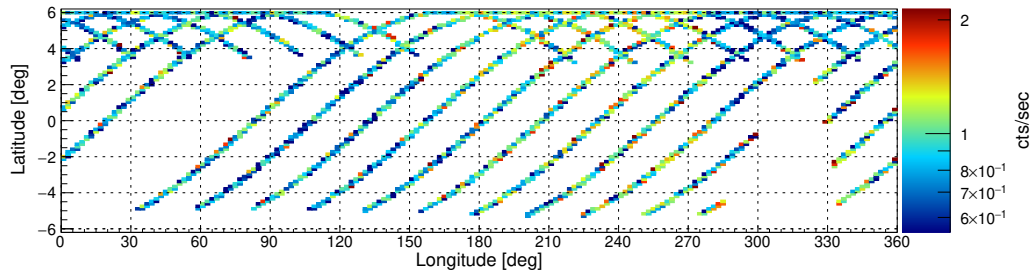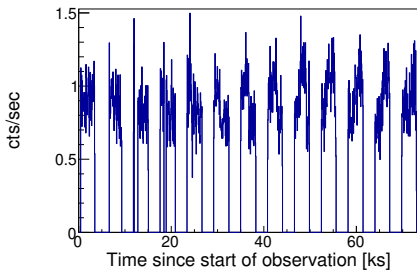**Effective exposure time: 40177 sec (100.0%)**

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

Effective exposure time: 40177 sec (100%)

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

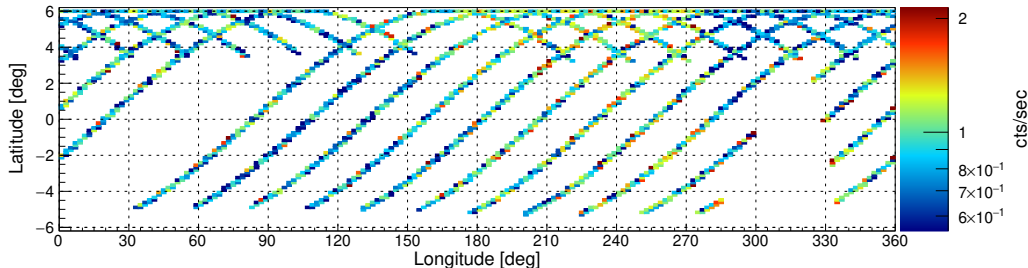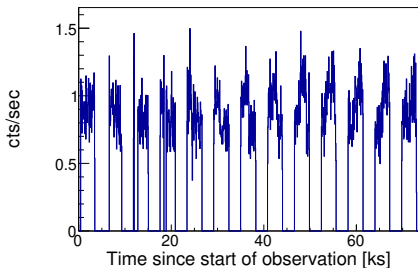**Effective exposure time: 40177 sec (100%)**

Target: SGR1935p2154   ID: 80602313002   Start: 2020-05-02 00:06:09 UTC   Module: A

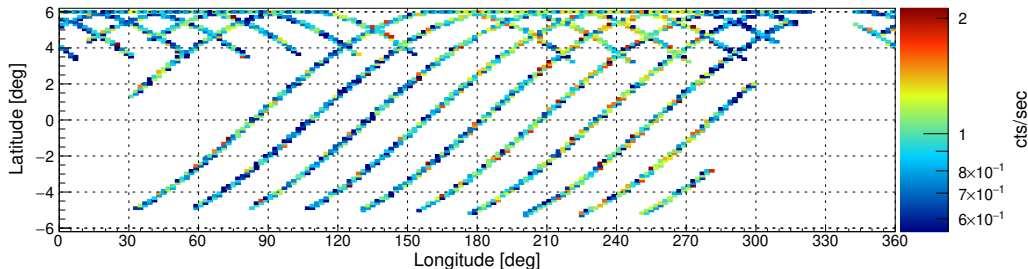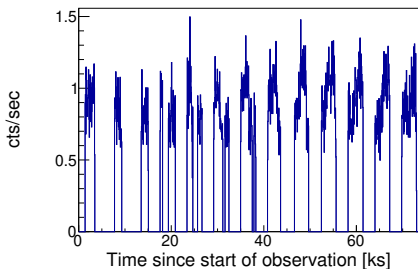**Filter options: SAA algorithm 3 (low-shield rate based using rms as evaluation metric), strict SAA cut**

nucalcsaa options: nucalcsaa task not used!   **Effective exposure time: 40177 sec (100.0%)**

nucalcsaa options: --saacalc=3 --saamode=strict --tentacle=no   **Effective exposure time: 33872 sec (84.31%)**

nucalcsaa options: --saacalc=3 --saamode=strict --tentacle=yes   **Effective exposure time: 33872 sec (84.31%)**