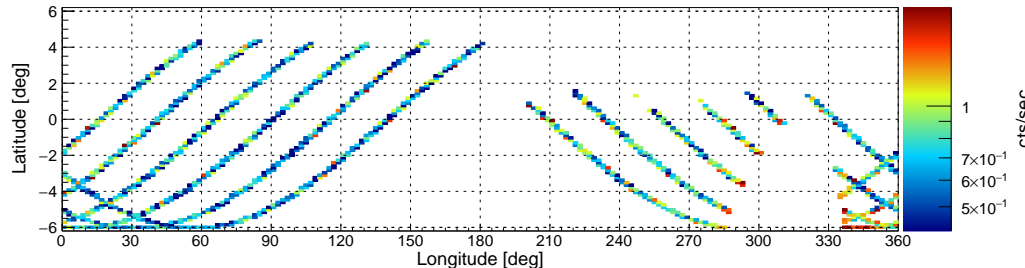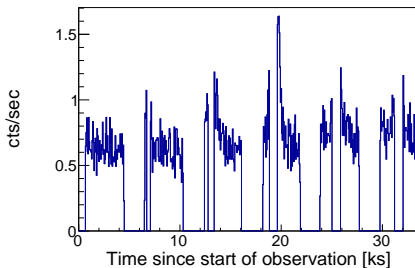**Filter options: SAA algorithm 1 (high-shield rate based using a figure-of-merit as evaluation metric), optimized SAA cut**
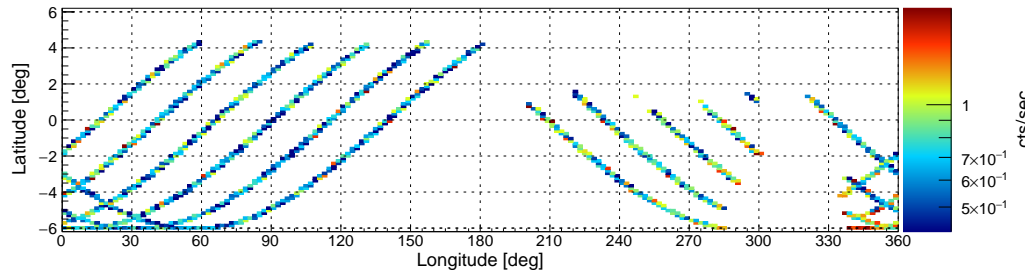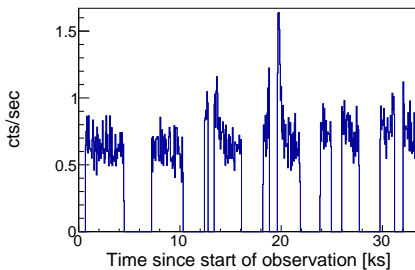
nucalcsaa options: nucalcsaa task not used!   **Effective exposure time: 19135 sec (100.0%)**
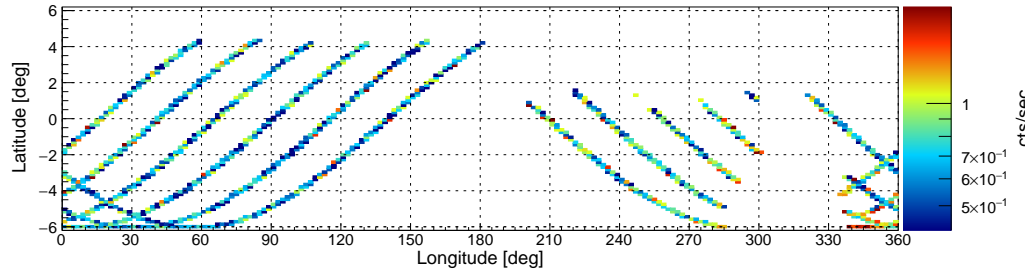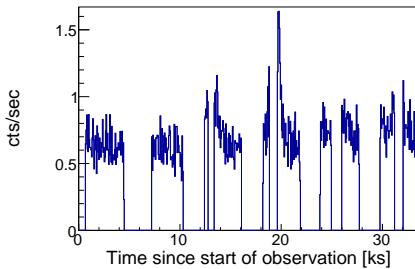

nucalcsaa options: --saacalc=1 --saamode=optimized --tentacle=no   **Effective exposure time: 18652 sec (97.48%)**

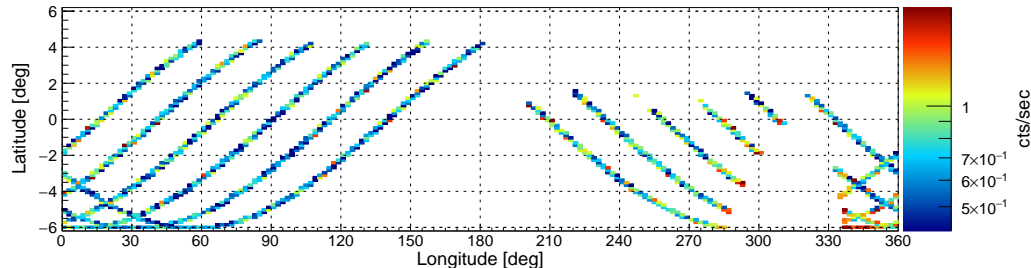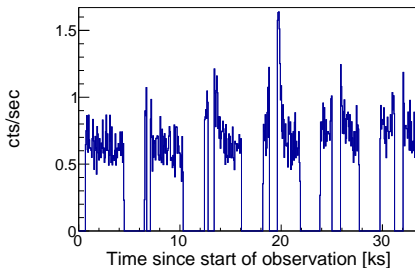**nucalcsaa options: --saacalc=1 --saamode=optimized --tentacle=yes**   **Effective exposure time: 18652 sec (97.48%)**

Filter options: SAA algorithm 1 (high-shield rate based using a figure-of-merit as evaluation metric), strict SAA cut
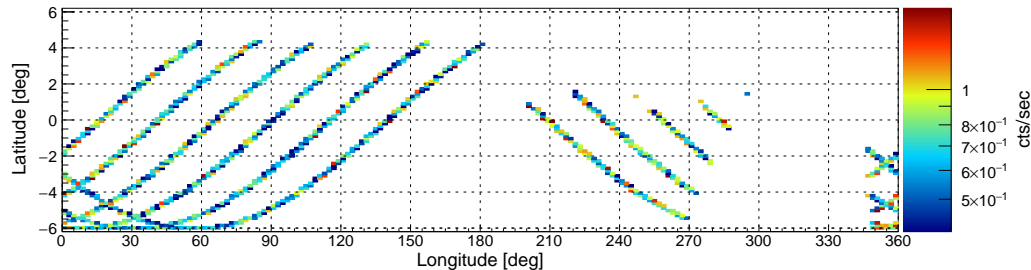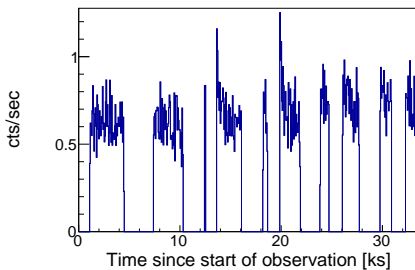
nucalcsaa options: nucalcsaa task not used!   **Effective exposure time: 19135 sec (100.0%)**
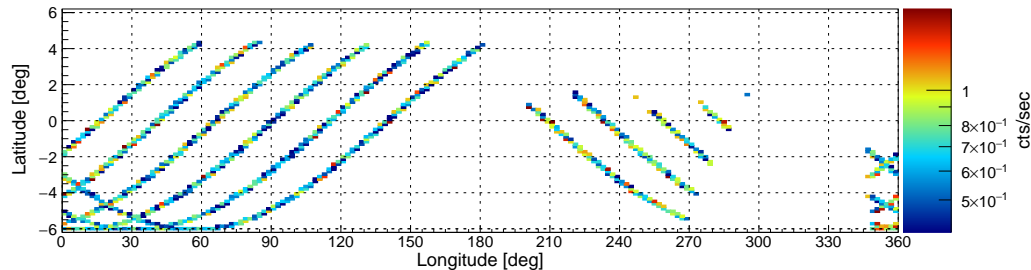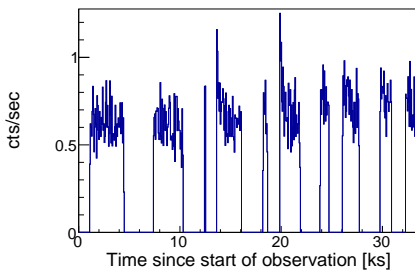
nucalcsaa options: --saacalc=1 --saamode=strict --tentacle=no   **Effective exposure time: 16410 sec (85.76%)**

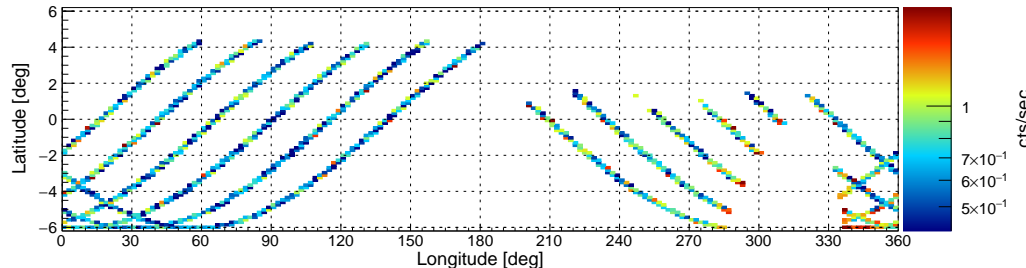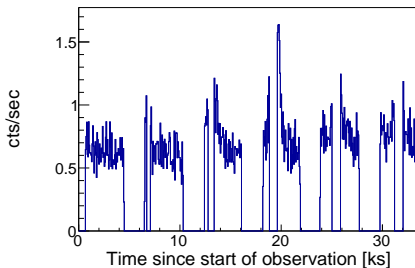**nucalcsaa options: --saacalc=1 --saamode=strict --tentacle=yes**   **Effective exposure time: 16410 sec (85.76%)**

Target: 47Tuc_X9   ID: 80001084002   Start: 2015-02-02 11:51:07 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: 19135 sec (100.0%)**

nucalcsaa options: --saacalc=2 --saamode=optimized --tentacle=no   **Effective exposure time: 18355 sec (95.92%)**

nucalcsaa options: --saacalc=2 --saamode=optimized --tentacle=yes   **Effective exposure time: 18355 sec (95.92%)**

Target: 47Tuc_X9   ID: 80001084002   Start: 2015-02-02 11:51:07 UTC   Module: A

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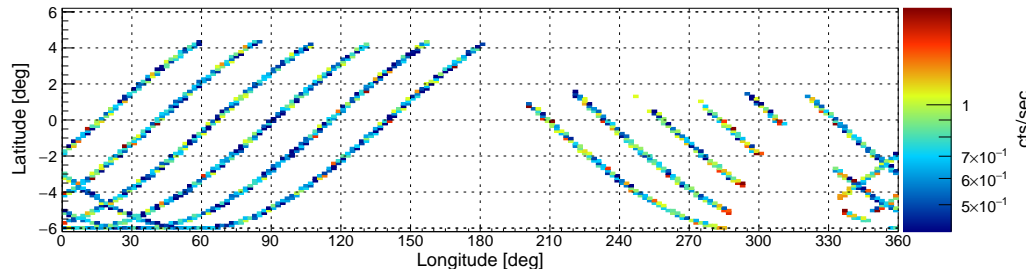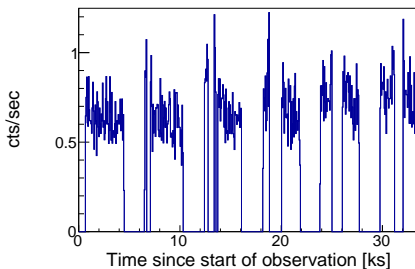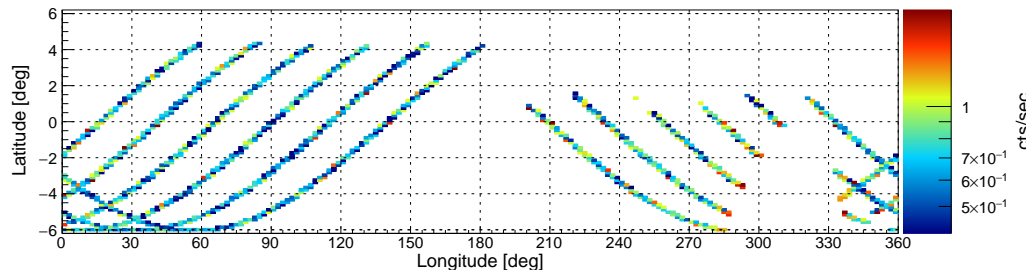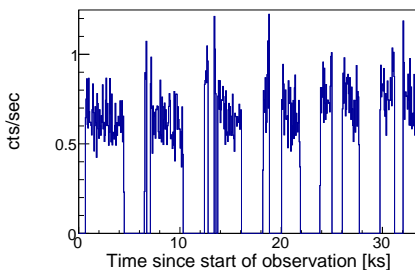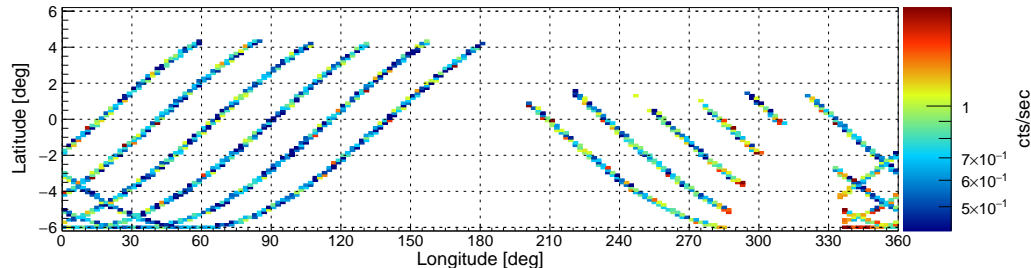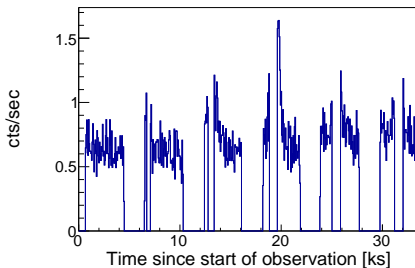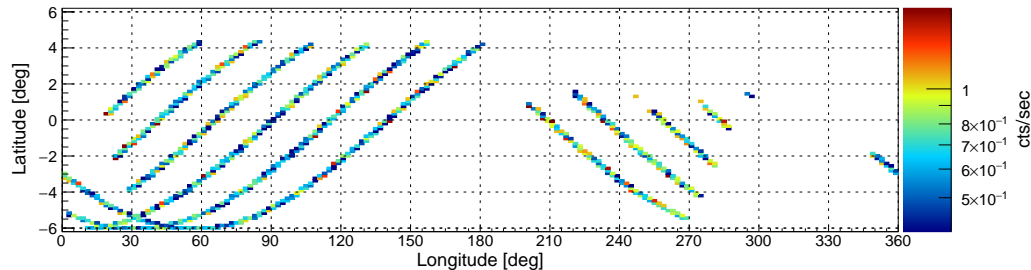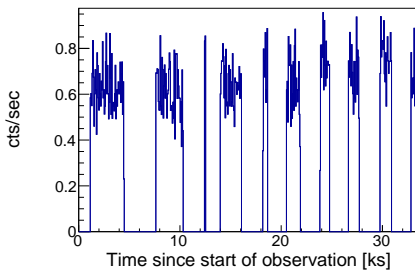
nucalcsaa options: nucalcsaa task not used!

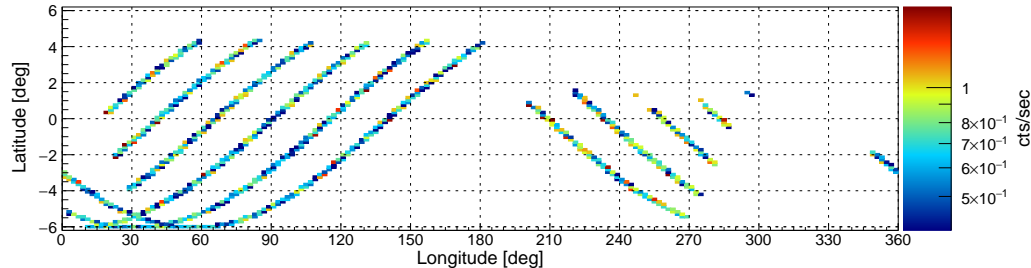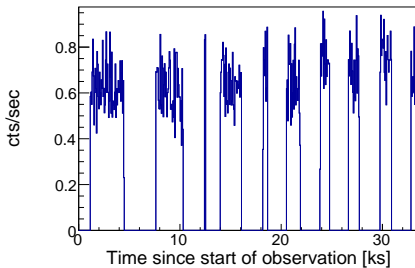Effective exposure time: 19135 sec (100.0%)

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

Effective exposure time: 13965 sec (72.98%)

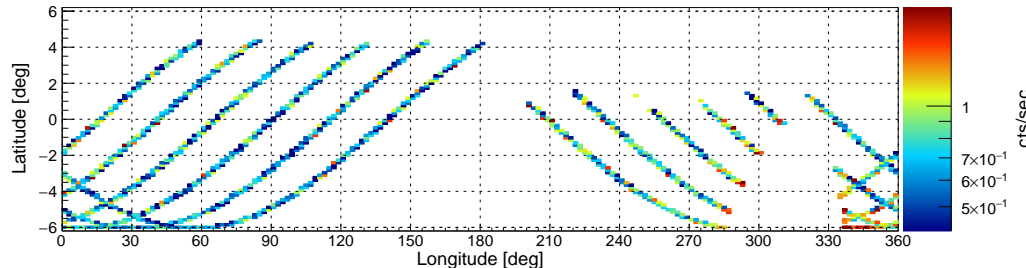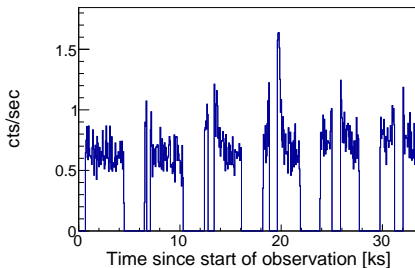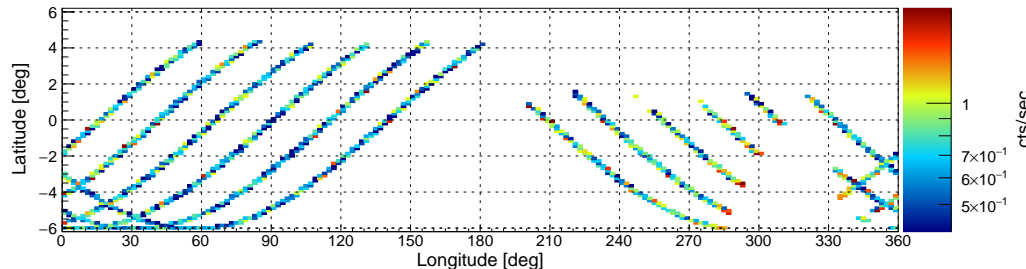nucalcsaa options: --saacalc=2 --saamode=strict --tentacle=yes

Effective exposure time: 13965 sec (72.98%)

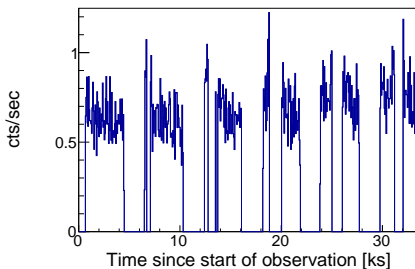**Filter options: SAA algorithm 3 (low-shield rate based using rms as evaluation metric), optimized SAA cut**

Target: 47Tuc_X9   ID: 80001084002   Start: 2015-02-02 11:51:07 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!
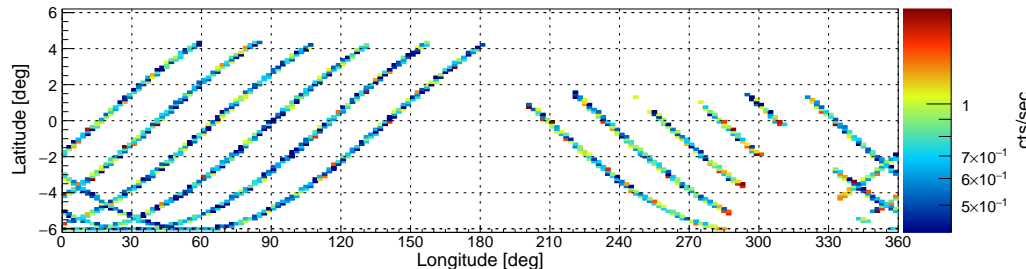
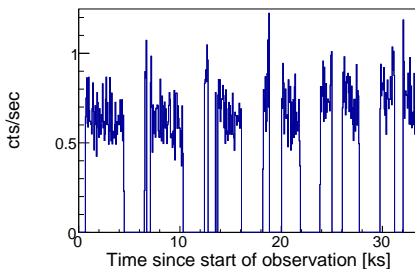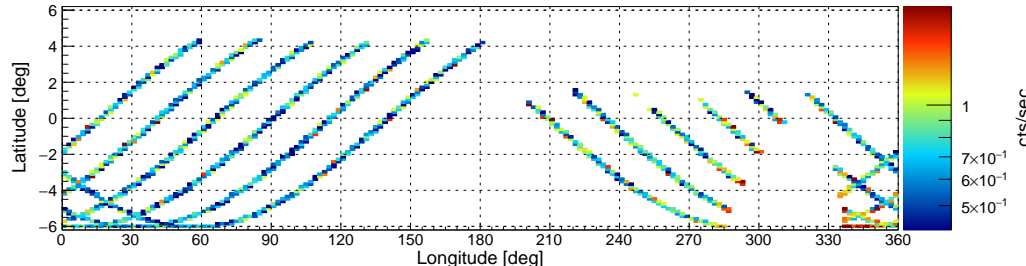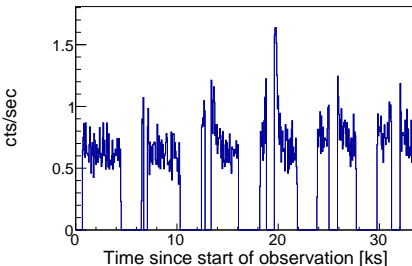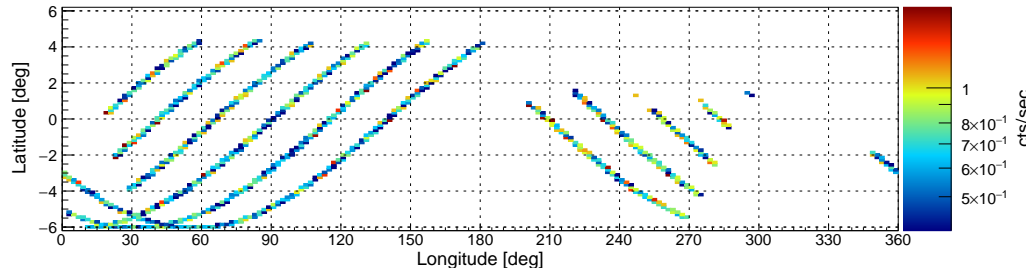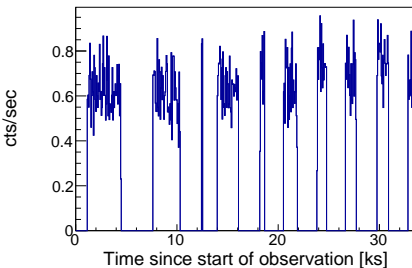**Effective exposure time: 19135 sec (100.0%)**

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

Effective exposure time: 13965 sec (72.98%)

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

Effective exposure time: 13965 sec (72.98%)