Target: Crab_sl_201702   ID: 10210001003   Start: 2017-04-26 18:16:09 UTC   Module: A
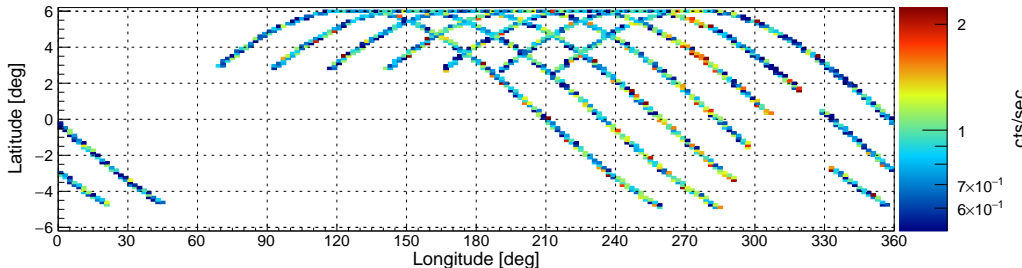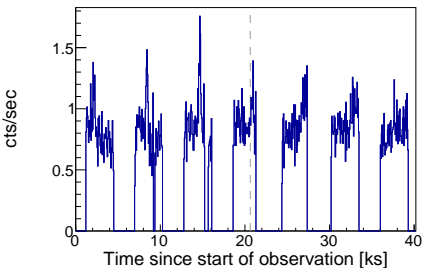
Filter options: SAA algorithm 1 (high-shield rate based using a figure-of-merit as evaluation metric), optimized SAA cut
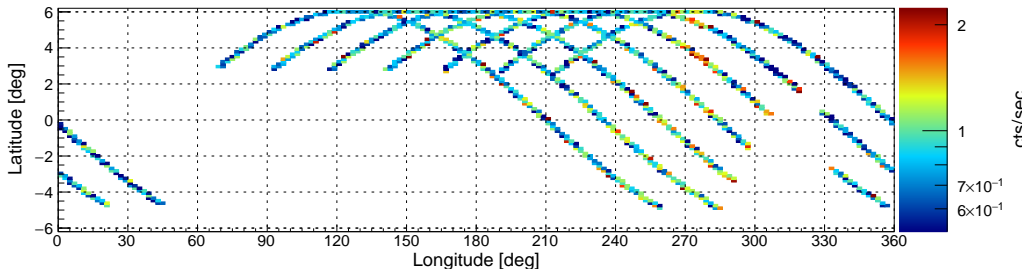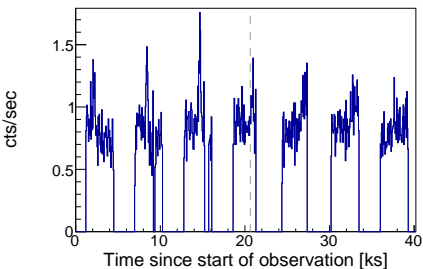
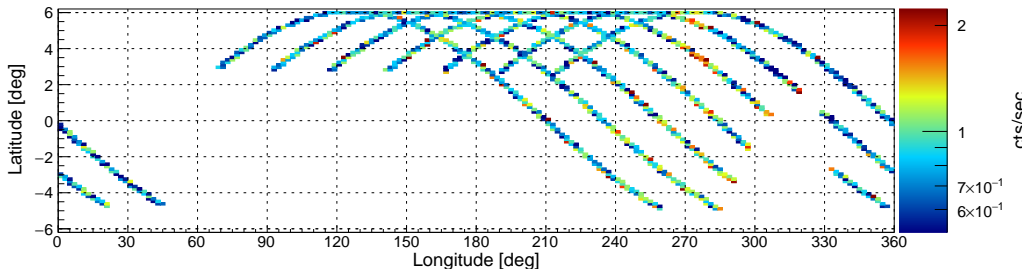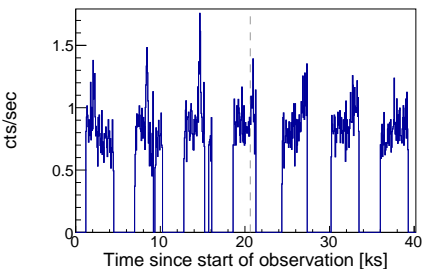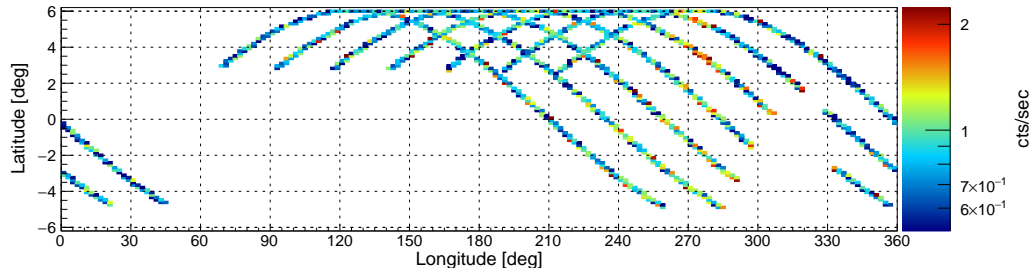**nucalcsaa options: nucalcsaa task not used!** **Effective exposure time: 21475 sec (100.0%)**

nucalcsaa options: --saacalc=1 --saamode=optimized --tentacle=no **Effective exposure time: 21461 sec (99.93%)**

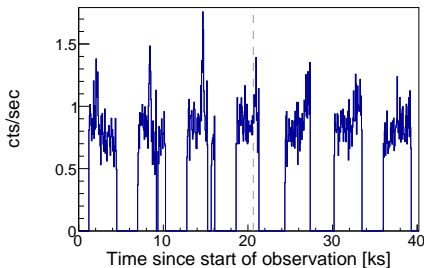**nucalcsaa options: --saacalc=1 --saamode=optimized --tentacle=yes** **Effective exposure time: 21461 sec (99.93%)**

Filter options: SAA algorithm 1 (high-shield rate based using a figure-of-merit as evaluation metric), strict SAA cut
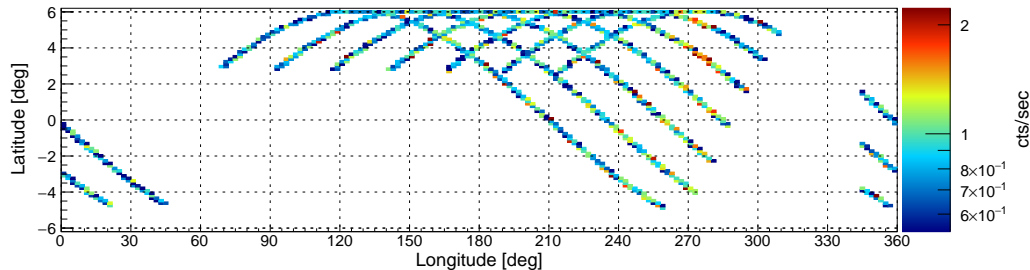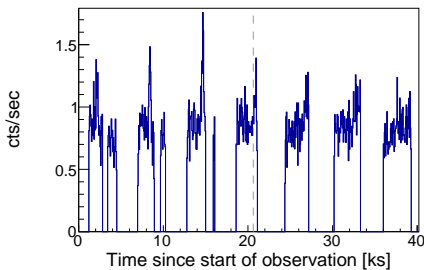
nucalcsaa options: nucalcsaa task not used!   **Effective exposure time: 21475 sec (100.0%)**
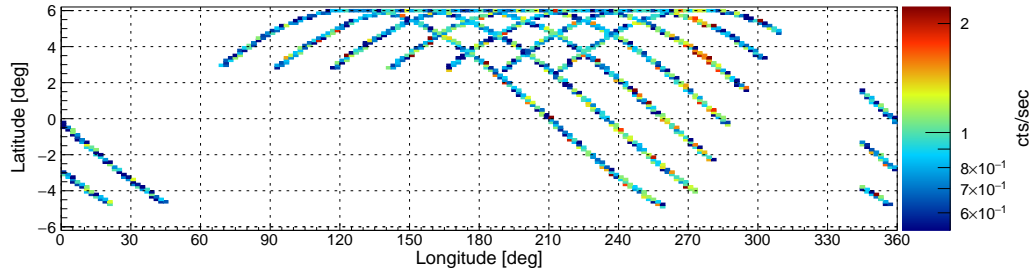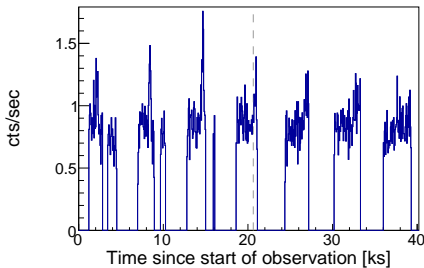

nucalcsaa options: --saacalc=1 --saamode=strict --tentacle=no   **Effective exposure time: 19380 sec (90.24%)**

nucalcsaa options: --saacalc=1 --saamode=strict --tentacle=yes   **Effective exposure time: 19380 sec (90.24%)**
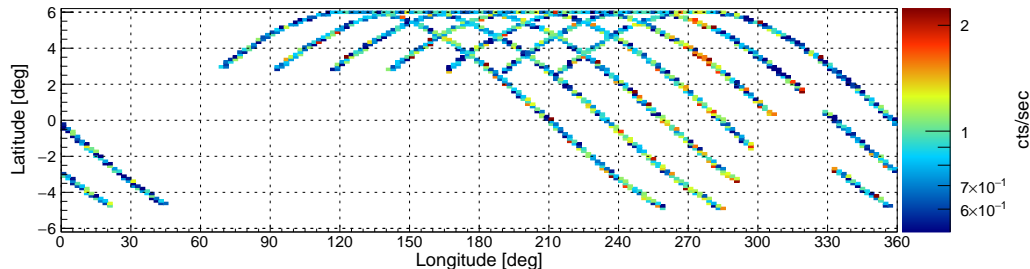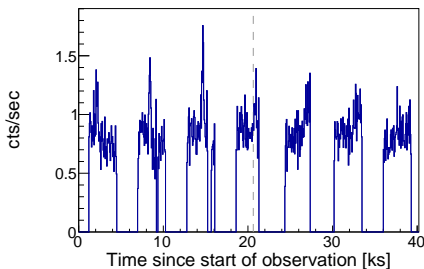
Target: Crab_sl_201702   ID: 10210001003   Start: 2017-04-26 18:16:09 UTC   Module: A

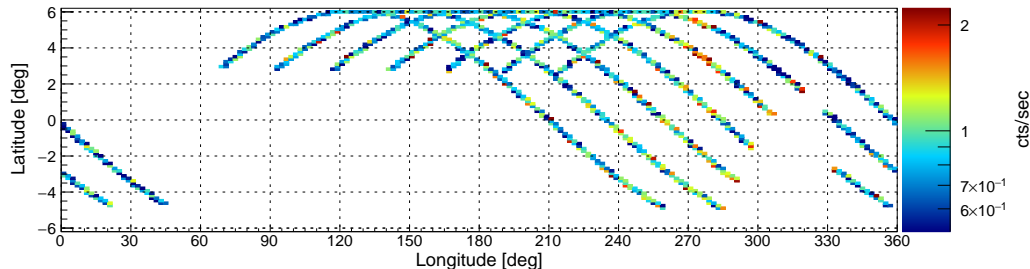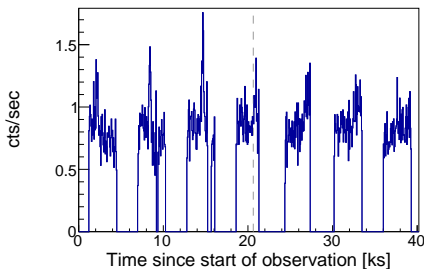**Filter options: SAA algorithm 2 (low-shield rate based using rms as evaluation metric), optimized SAA cut**

nucalcsaa options: nucalcsaa task not used!

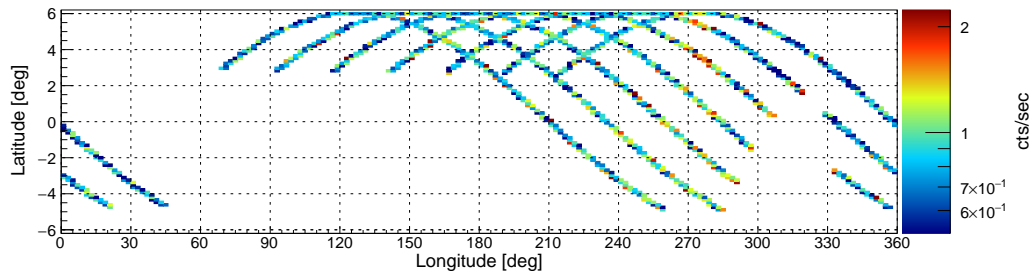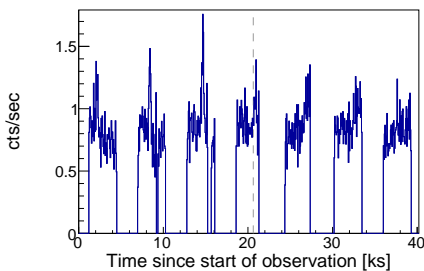**Effective exposure time: 21475 sec (100.0%)**

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

Effective exposure time: 21475 sec (100%)

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

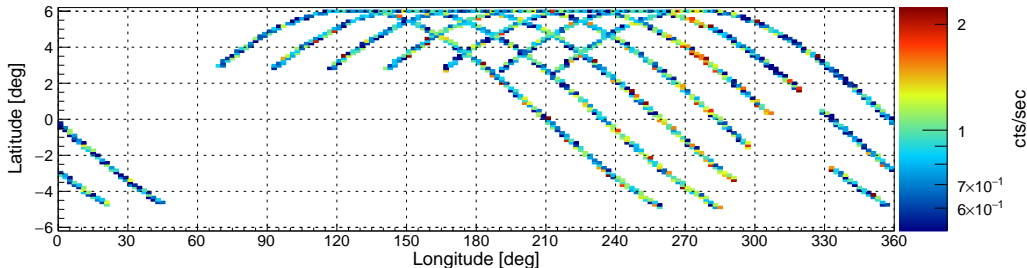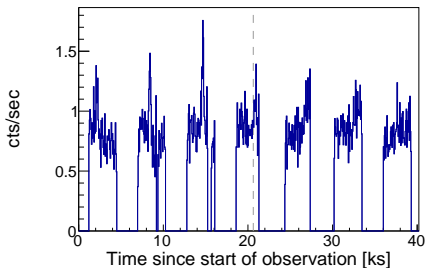**Effective exposure time: 21475 sec (100%)**

Target: Crab_sl_201702   ID: 10210001003   Start: 2017-04-26 18:16:09 UTC   Module: A

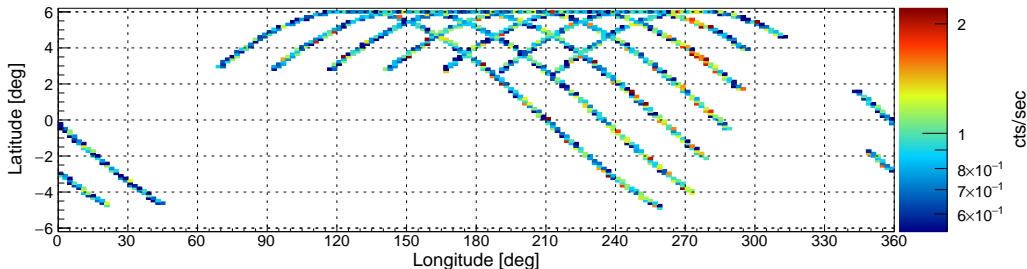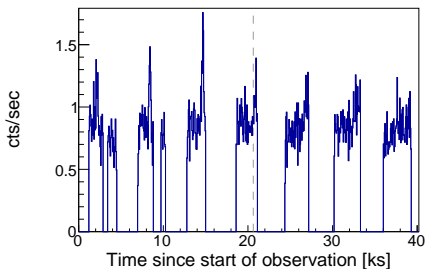**Filter options: SAA algorithm 2 (low-shield rate based using rms as evaluation metric), strict SAA cut**

nucalcsaa options: nucalcsaa task not used!

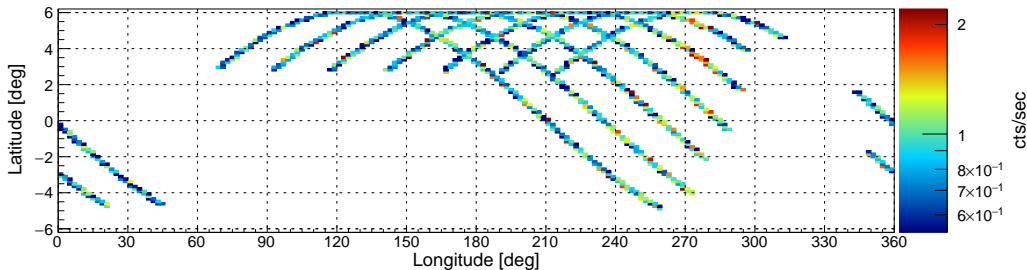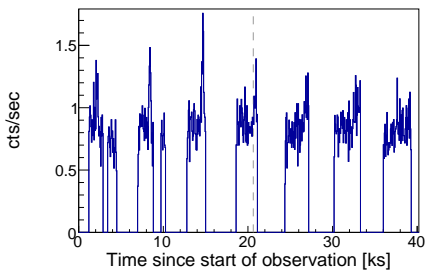**Effective exposure time: 21475 sec (100.0%)**

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

Effective exposure time: 19070 sec (88.8%)

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

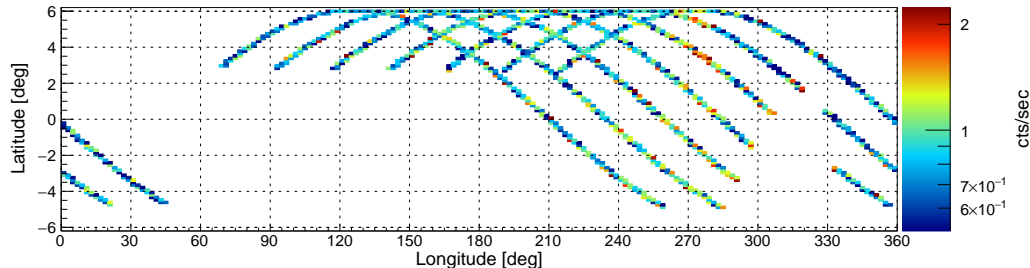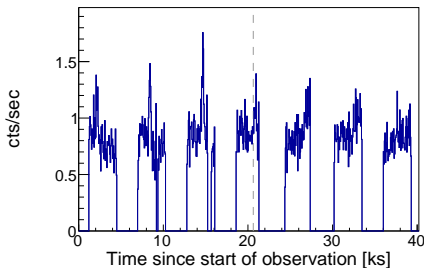**Effective exposure time: 19070 sec (88.8%)**

Target: Crab_sl_201702   ID: 10210001003   Start: 2017-04-26 18:16:09 UTC   Module: A

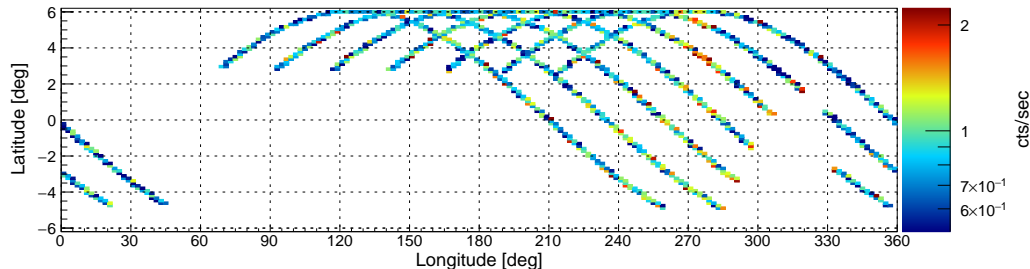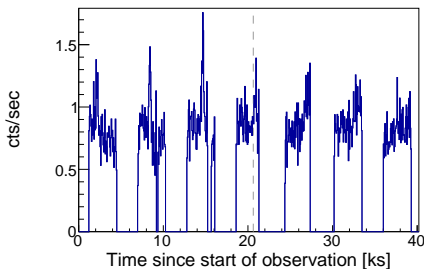**Filter options: SAA algorithm 3 (low-shield rate based using rms as evaluation metric), optimized SAA cut**

nucalcsaa options: nucalcsaa task not used!

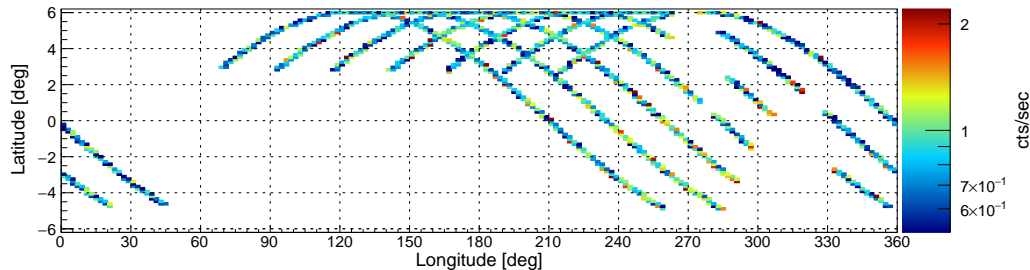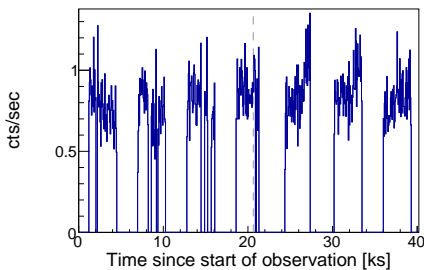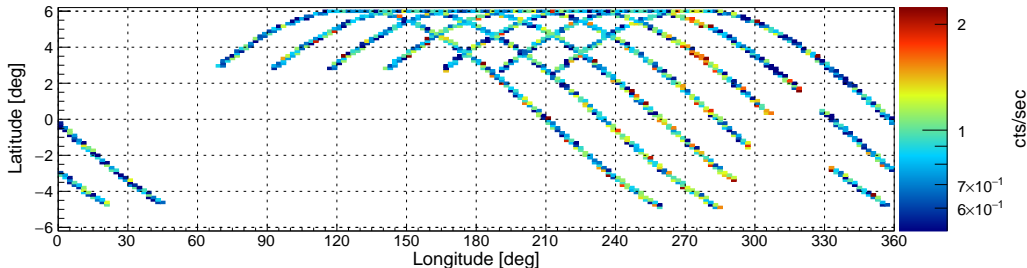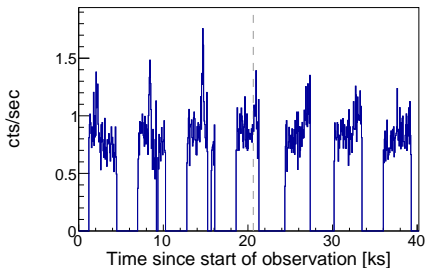**Effective exposure time: 21475 sec (100.0%)**

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

Effective exposure time: 21475 sec (100%)

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

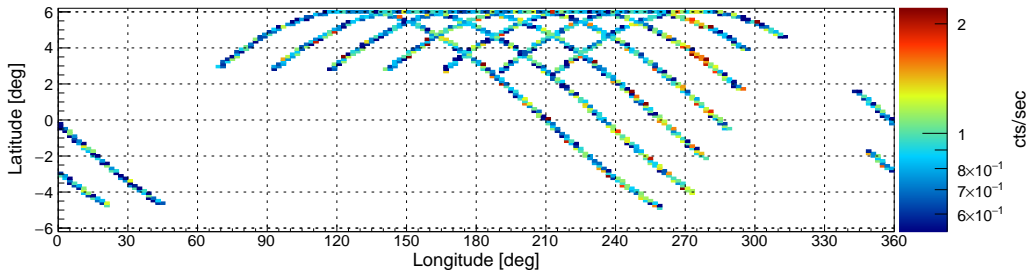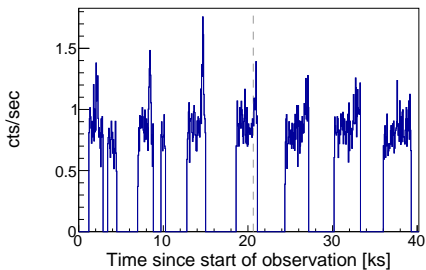**Effective exposure time: 20395 sec (94.97%)**

nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 21475 sec (100.0%)

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

Effective exposure time: 19070 sec (88.8%)

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

Effective exposure time: 17990 sec (83.77%)