Target: Mrk_359   ID: 60402021008   Start: 2019-01-31 00:36:09 UTC   Module: A
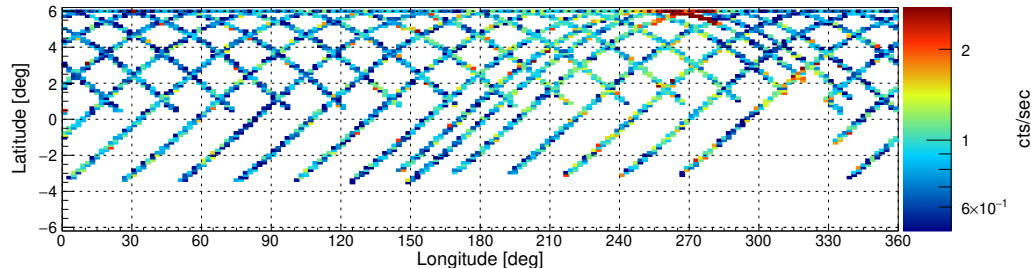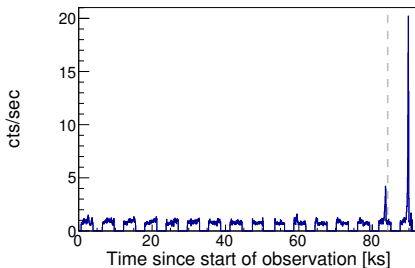
Filter options: SAA algorithm 1 (high-shield rate based using a figure-of-merit as evaluation metric), optimized SAA cut
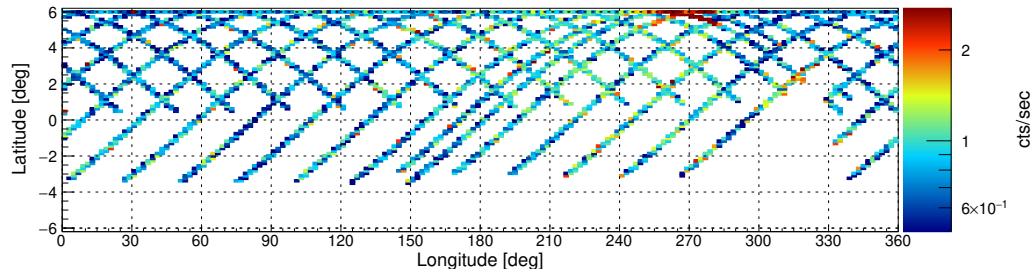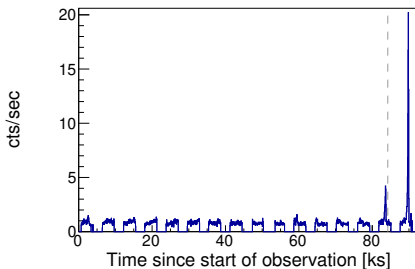
nucalcsaa options: nucalcsaa task not used!   **Effective exposure time: 51561 sec (100.0%)**
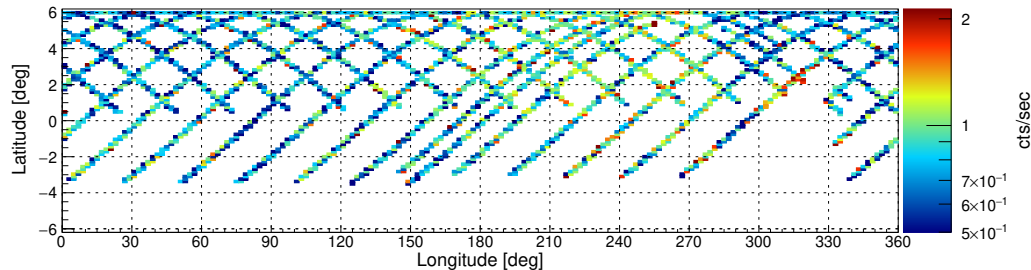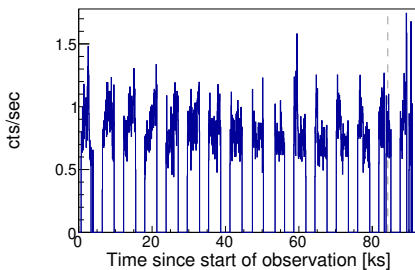

nucalcsaa options: --saacalc=1 --saamode=optimized --tentacle=no   **Effective exposure time: 51077 sec (99.06%)**

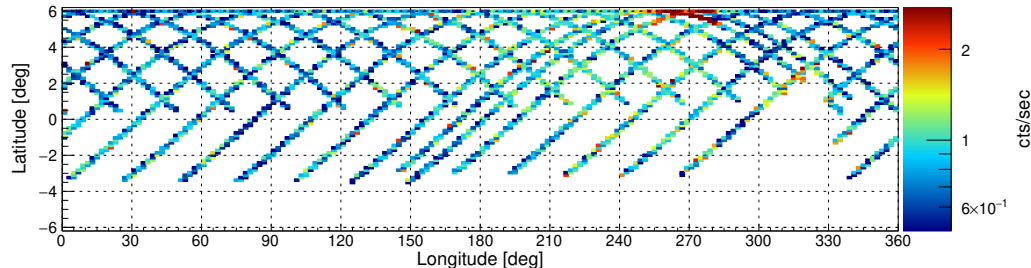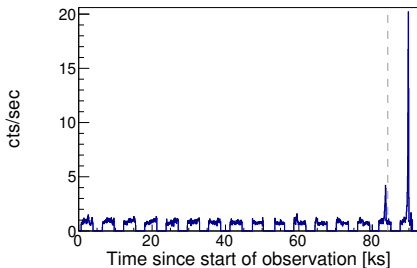**nucalcsaa options: --saacalc=1 --saamode=optimized --tentacle=yes**   **Effective exposure time: 49957 sec (96.89%)**

Target: Mrk_359   ID: 60402021008   Start: 2019-01-31 00:36:09 UTC   Module: A

Filter options: SAA algorithm 1 (high-shield rate based using a figure-of-merit as evaluation metric), strict SAA cut
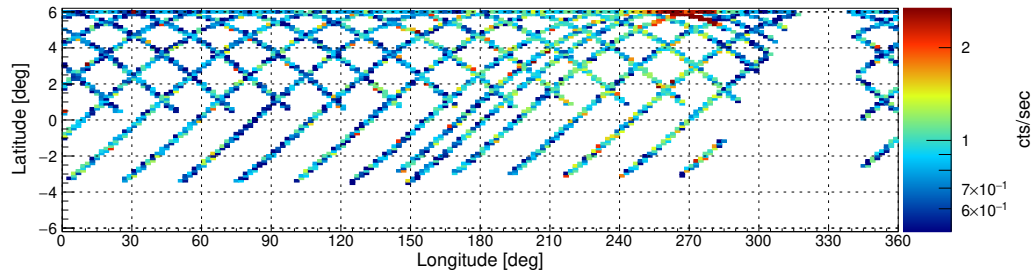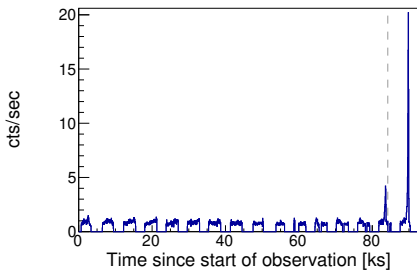
nucalcsaa options: nucalcsaa task not used!
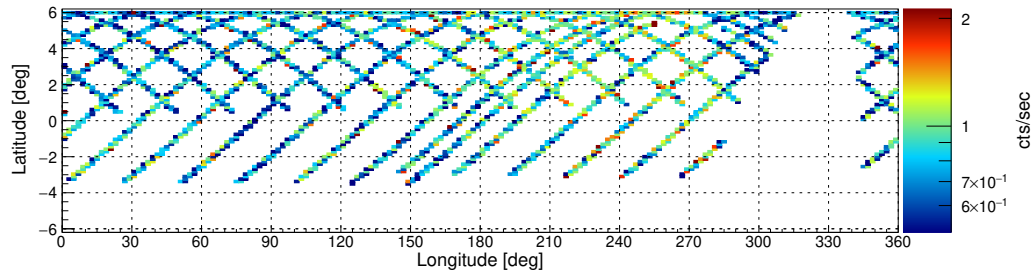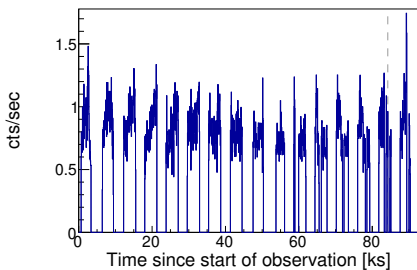
Effective exposure time: 51561 sec (100.0%)

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

Effective exposure time: 46809 sec (90.78%)

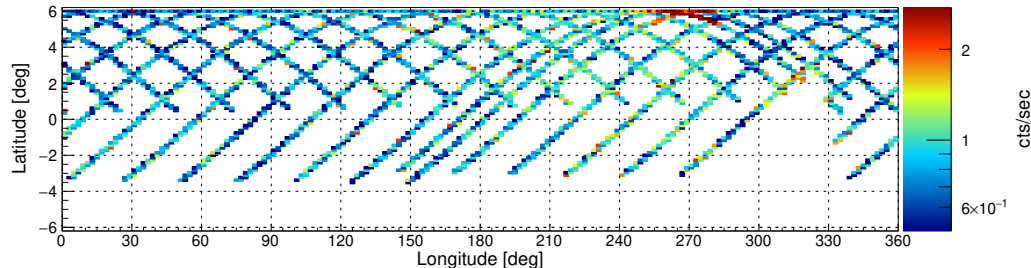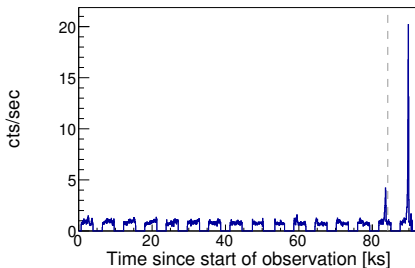**nucalcsaa options: --saacalc=1 --saamode=strict --tentacle=yes**

Effective exposure time: 45689 sec (88.61%)

Target: Mrk_359   ID: 60402021008   Start: 2019-01-31 00:36:09 UTC   Module: A

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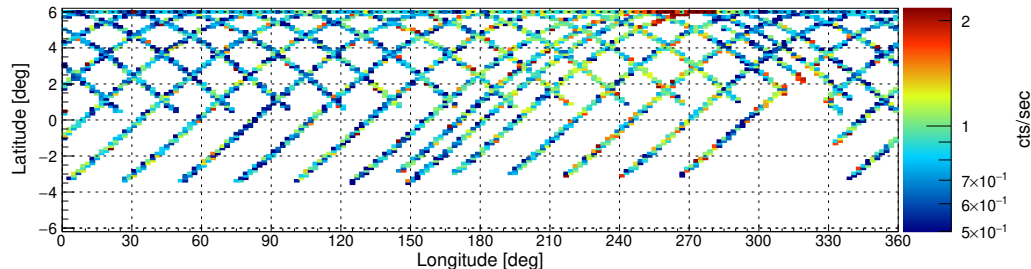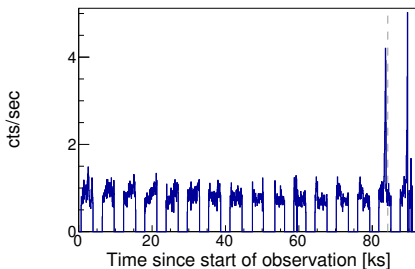
nucalcsaa options: nucalcsaa task not used!

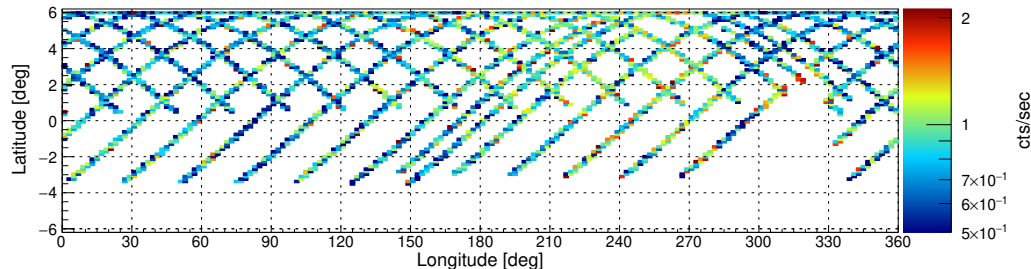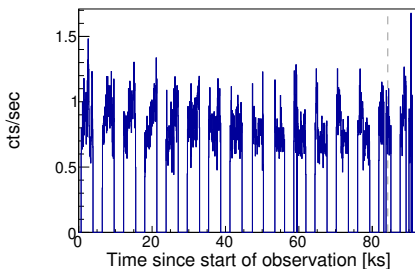**Effective exposure time: 51561 sec (100.0%)**

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

Effective exposure time: 51021 sec (98.95%)

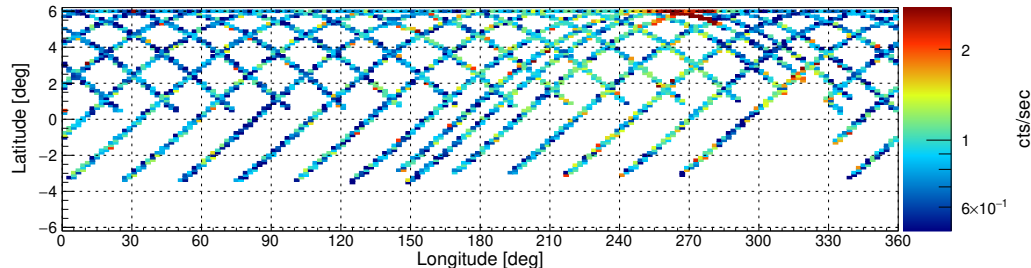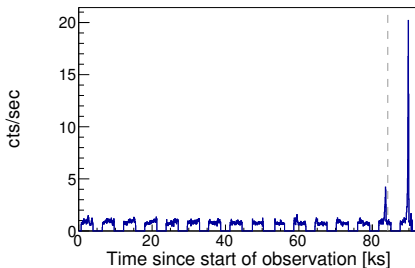**nucalcsaa options: --saacalc=2 --saamode=optimized --tentacle=yes**

Effective exposure time: 50001 sec (96.97%)

Target: Mrk_359   ID: 60402021008   Start: 2019-01-31 00:36:09 UTC   Module: A

Filter options: SAA algorithm 2 (low-shield rate based using rms as evaluation metric), strict SAA cut
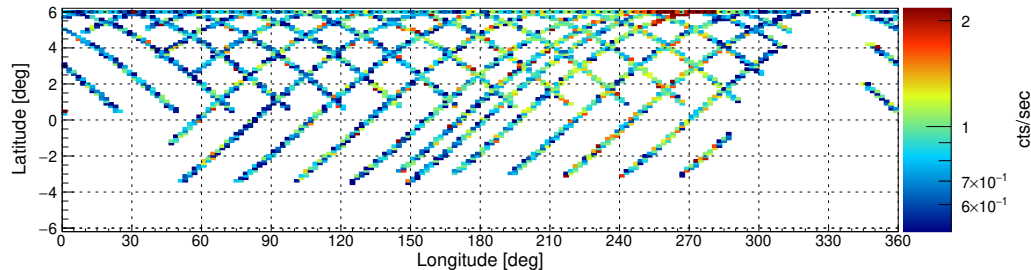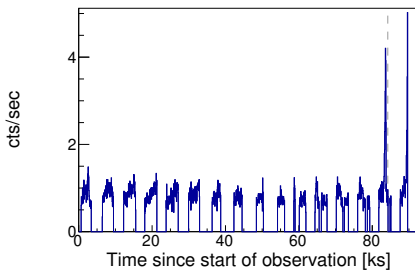
nucalcsaa options: nucalcsaa task not used!　　　　　　　　　　　　　　**Effective exposure time: 51561 sec (100.0%)**
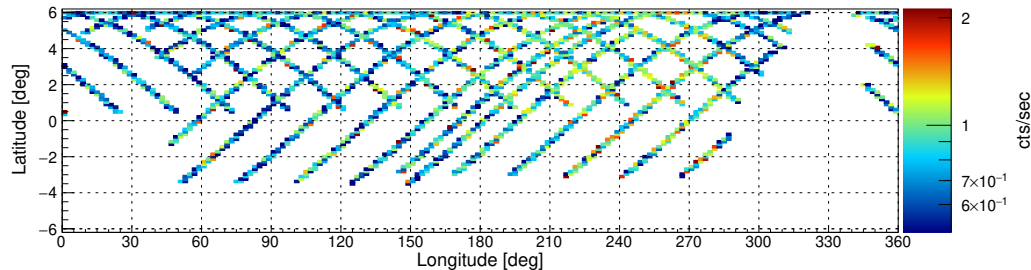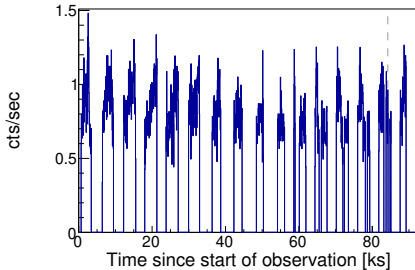

nucalcsaa options: --saacalc=2 --saamode=strict --tentacle=no　　　　　**Effective exposure time: 42361 sec (82.16%)**

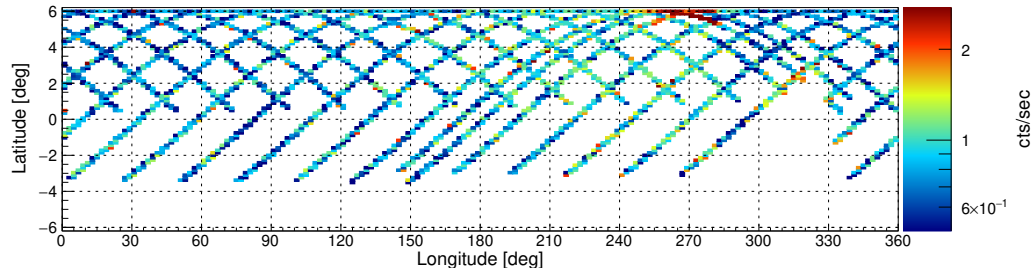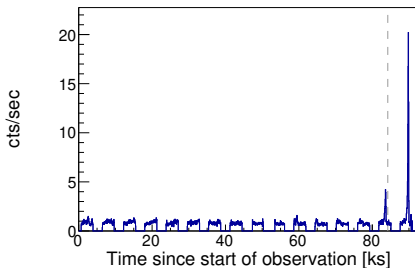**nucalcsaa options: --saacalc=2 --saamode=strict --tentacle=yes**　　　　　**Effective exposure time: 41341 sec (80.18%)**

Target: Mrk_359   ID: 60402021008   Start: 2019-01-31 00:36:09 UTC   Module: A

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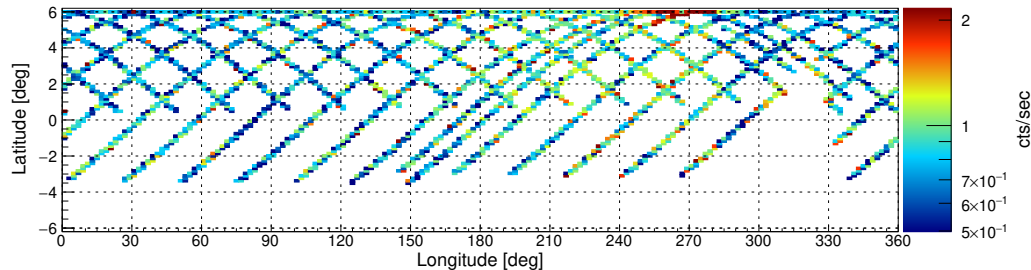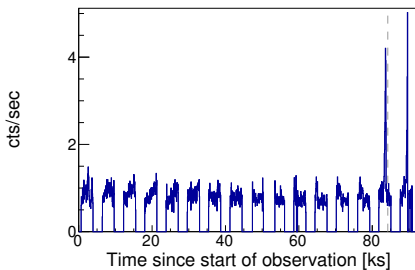
nucalcsaa options: nucalcsaa task not used!

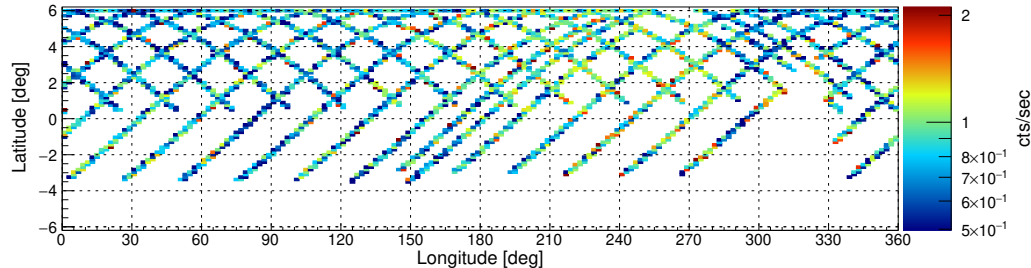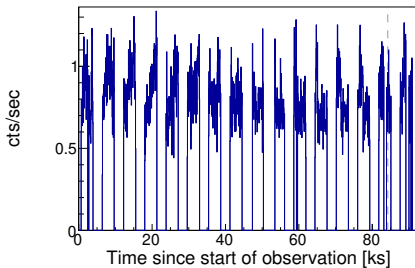**Effective exposure time: 51561 sec (100.0%)**

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

Effective exposure time: 50822 sec (98.57%)

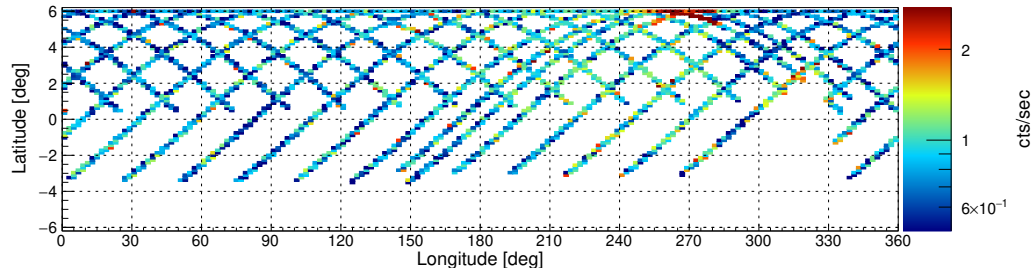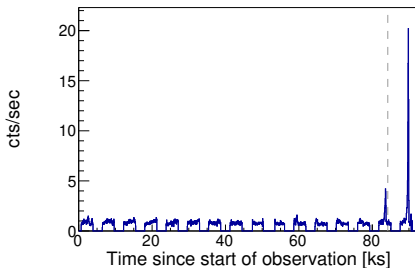**nucalcsaa options: --saacalc=3 --saamode=optimized --tentacle=yes**

Effective exposure time: 49322 sec (95.66%)

Target: Mrk_359   ID: 60402021008   Start: 2019-01-31 00:36:09 UTC   Module: A

Filter options: SAA algorithm 3 (low-shield rate based using rms as evaluation metric), strict SAA cut
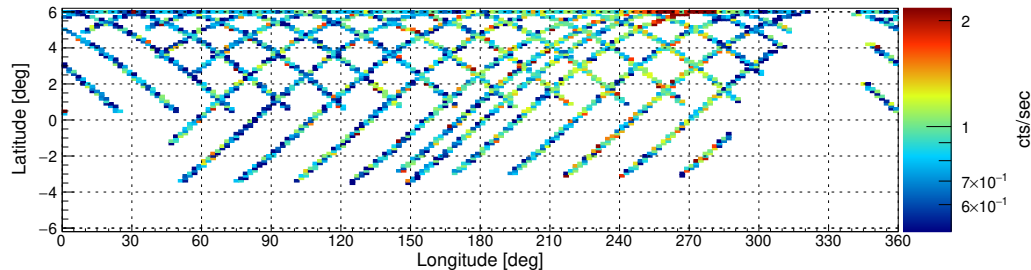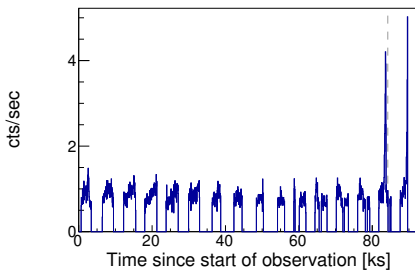
nucalcsaa options: nucalcsaa task not used!   **Effective exposure time: 51561 sec (100.0%)**

nucalcsaa options: --saacalc=3 --saamode=strict --tentacle=no   **Effective exposure time: 42361 sec (82.16%)**

nucalcsaa options: --saacalc=3 --saamode=strict --tentacle=yes   **Effective exposure time: 40861 sec (79.25%)**