Target: Vela_X1   ID: 30002007003   Start: 2013-04-22 20:11:07 UTC   Module: A
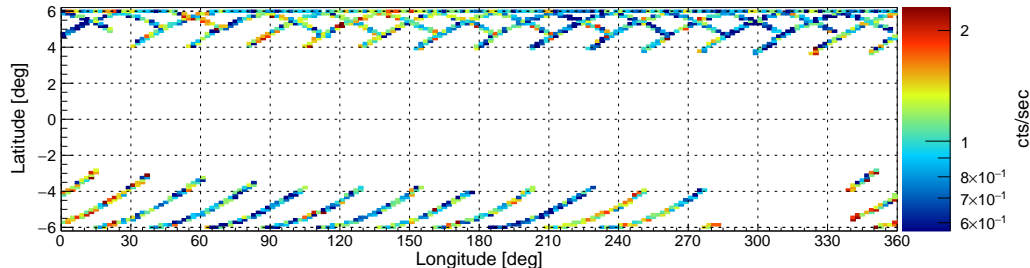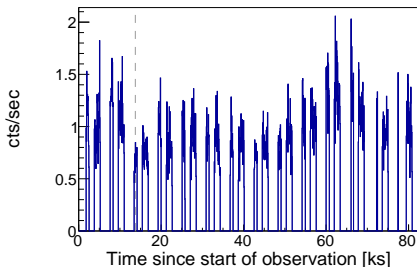
Filter options: SAA algorithm 1 (high-shield rate based using a figure-of-merit as evaluation metric), optimized SAA cut
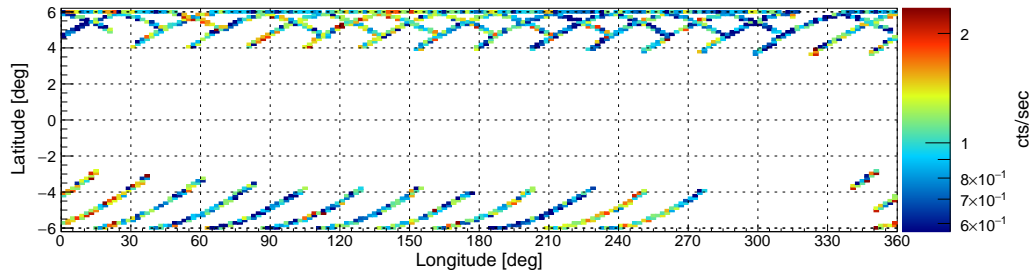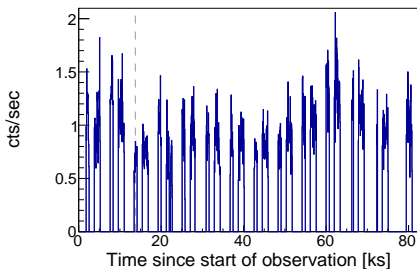
nucalcsaa options: nucalcsaa task not used!   **Effective exposure time: 28889 sec (100.0%)**
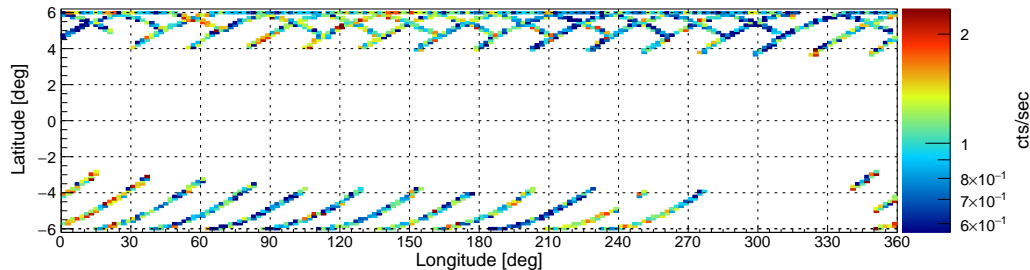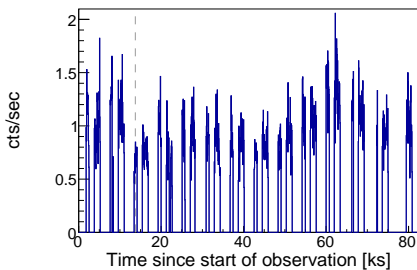

nucalcsaa options: --saacalc=1 --saamode=optimized --tentacle=no   **Effective exposure time: 27968 sec (96.81%)**

nucalcsaa options: --saacalc=1 --saamode=optimized --tentacle=yes   **Effective exposure time: 27780 sec (96.16%)**

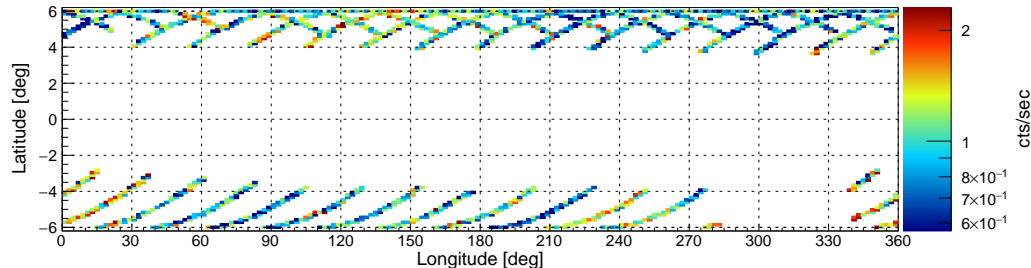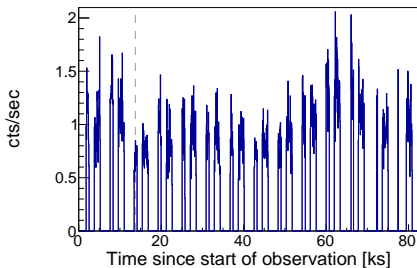**Target: Vela_X1   ID: 30002007003   Start: 2013-04-22 20:11:07 UTC   Module: A**

Filter options: SAA algorithm 1 (high-shield rate based using a figure-of-merit as evaluation metric), strict SAA cut
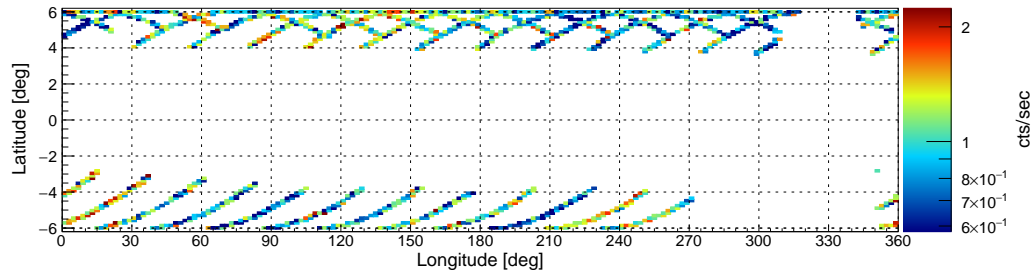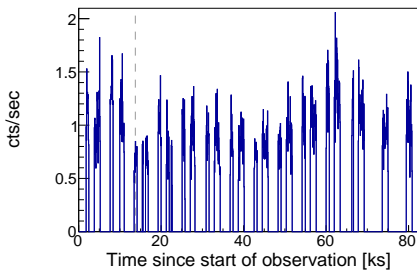
nucalcsaa options: nucalcsaa task not used!   **Effective exposure time: 28889 sec (100.0%)**
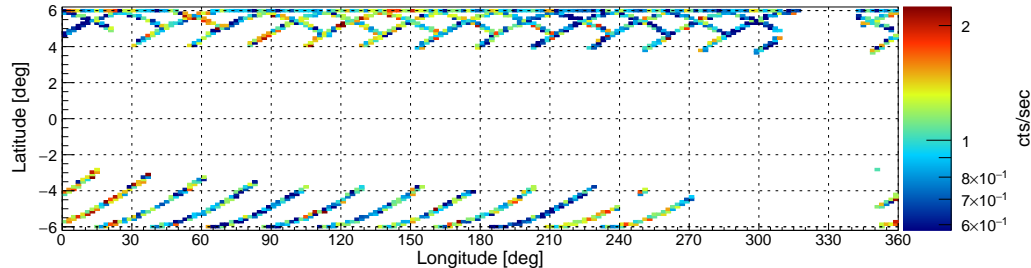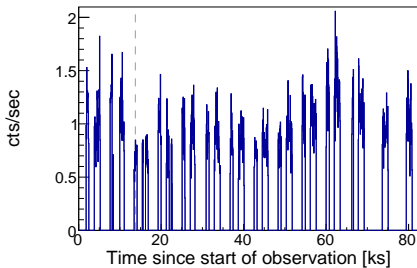

nucalcsaa options: --saacalc=1 --saamode=strict --tentacle=no   **Effective exposure time: 26590 sec (92.04%)**

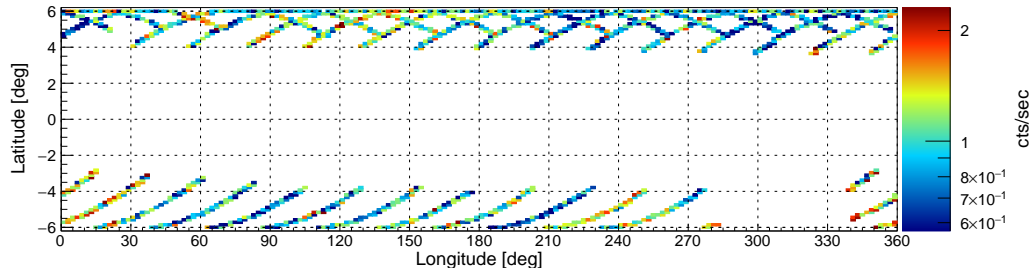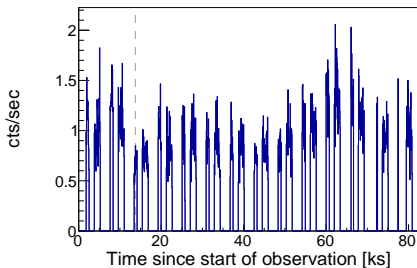**nucalcsaa options: --saacalc=1 --saamode=strict --tentacle=yes**   **Effective exposure time: 26402 sec (91.39%)**

Target: Vela_X1   ID: 30002007003   Start: 2013-04-22 20:11:07 UTC   Module: A

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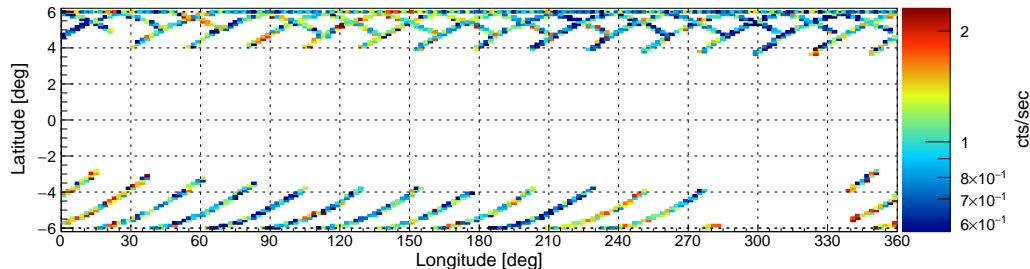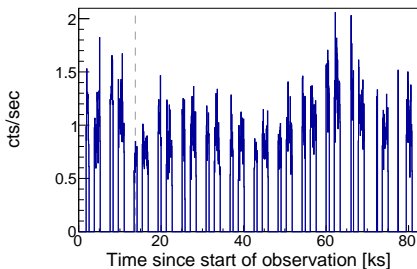
nucalcsaa options: nucalcsaa task not used!

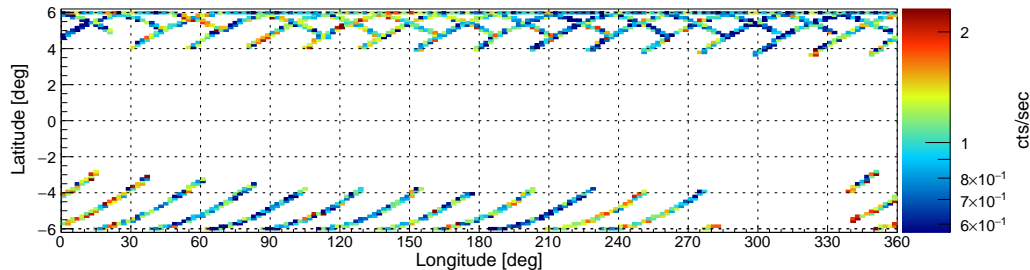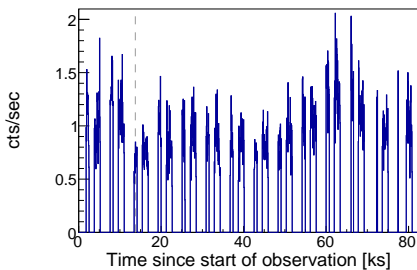**Effective exposure time: 28889 sec (100.0%)**

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

Effective exposure time: 28889 sec (100%)

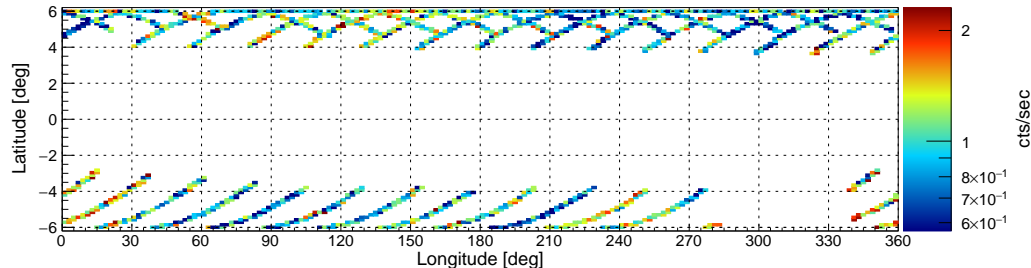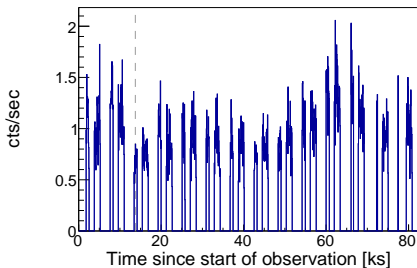**nucalcsaa options: --saacalc=2 --saamode=optimized --tentacle=yes**

Effective exposure time: 28889 sec (100%)

Target: Vela_X1   ID: 30002007003   Start: 2013-04-22 20:11:07 UTC   Module: A

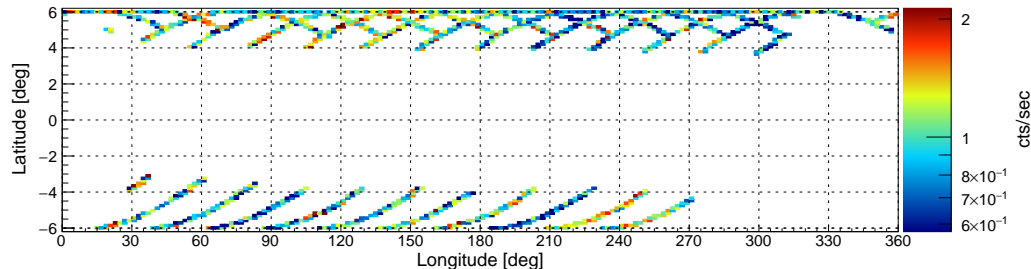**Filter options: SAA algorithm 2 (low-shield rate based using rms as evaluation metric), strict SAA cut**
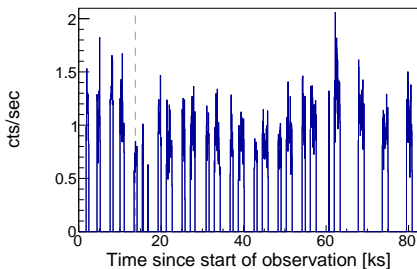
nucalcsaa options: nucalcsaa task not used!

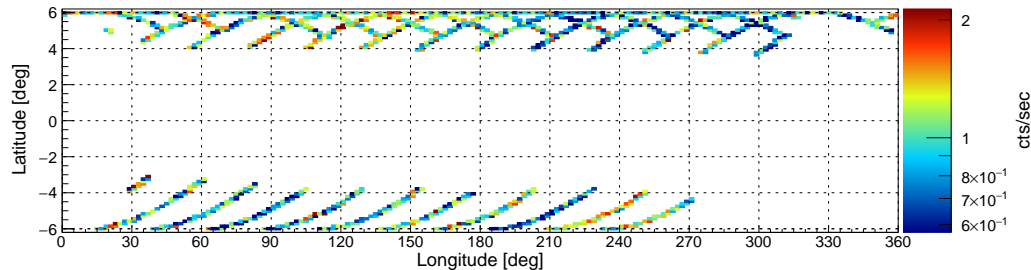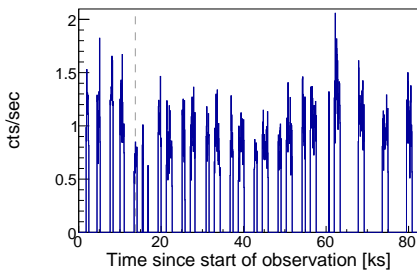**Effective exposure time: 28889 sec (100.0%)**

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

Effective exposure time: 24645 sec (85.31%)

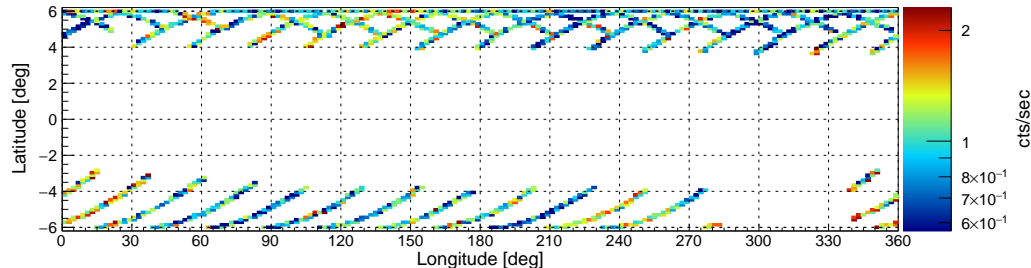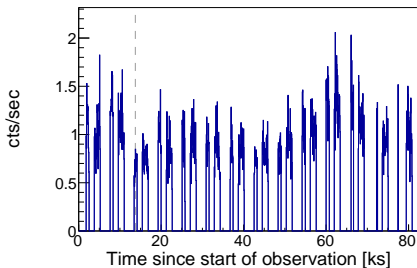**nucalcsaa options: --saacalc=2 --saamode=strict --tentacle=yes**

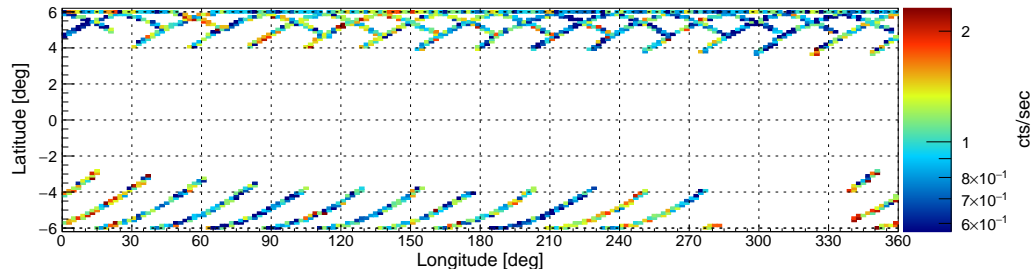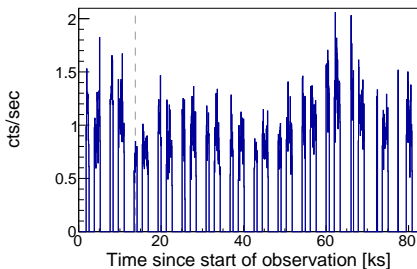**Effective exposure time: 24645 sec (85.31%)**

nucalcsaa options: nucalcsaa task not used!

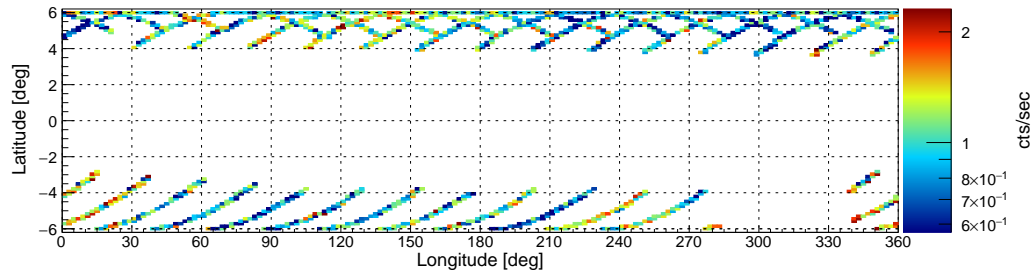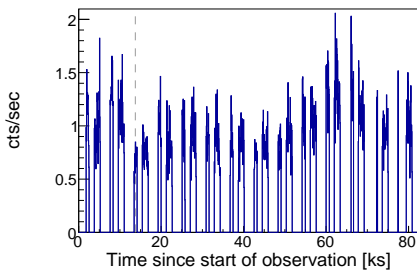**Effective exposure time: 28889 sec (100.0%)**

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

Effective exposure time: 28889 sec (100%)

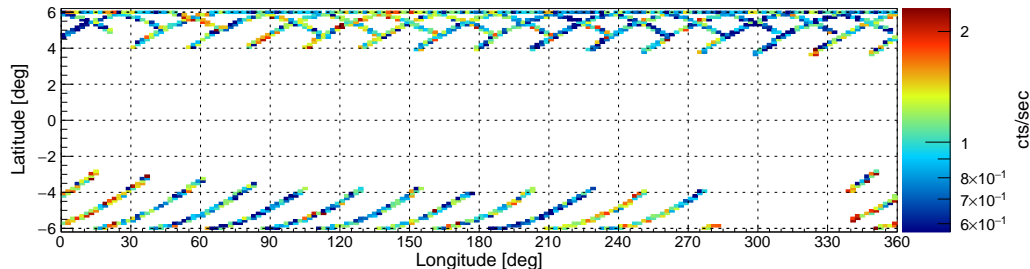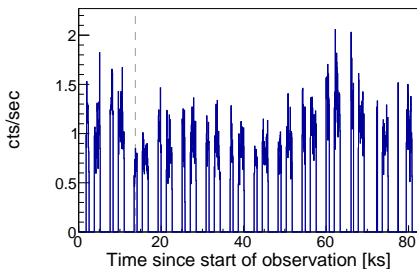**nucalcsaa options: --saacalc=3 --saamode=optimized --tentacle=yes**

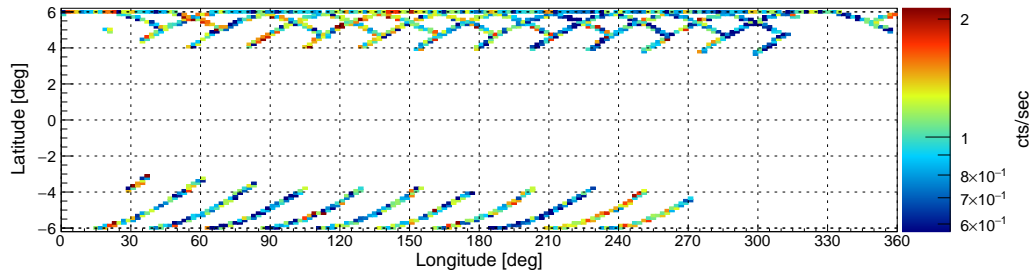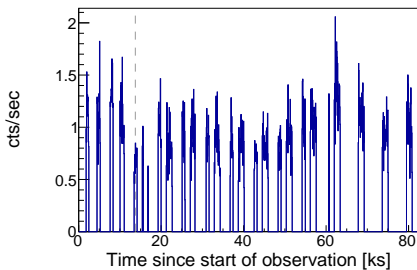**Effective exposure time: 28889 sec (100%)**

nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 28889 sec (100.0%)

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

Effective exposure time: 24645 sec (85.31%)

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

Effective exposure time: 24645 sec (85.31%)