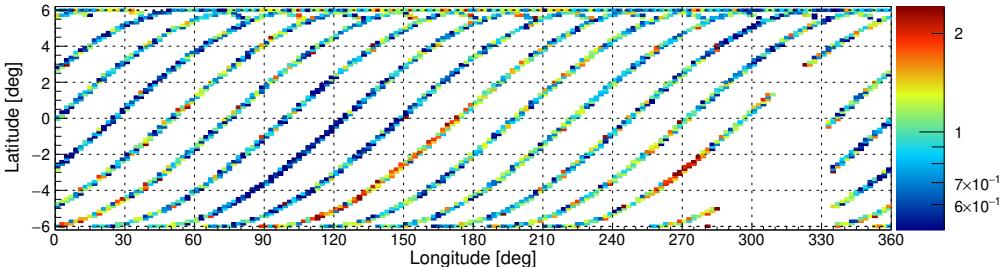
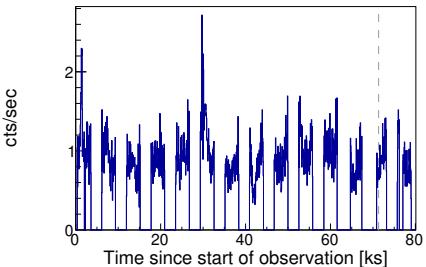


Target: Vela\_X1 ID: 90402339002 Start: 2019-01-10 04:11:09 UTC Module: A

Filter options: SAA algorithm 1 (high-shield rate based using a figure-of-merit as evaluation metric), optimized SAA cut

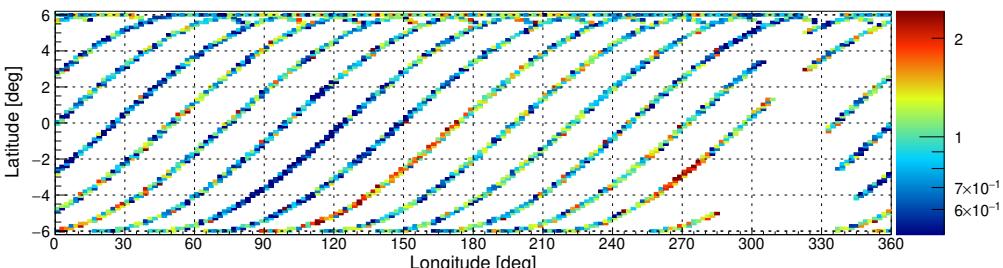
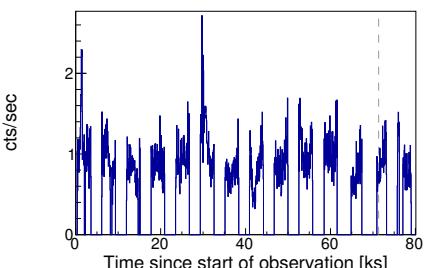
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 42764 sec (100.0%)



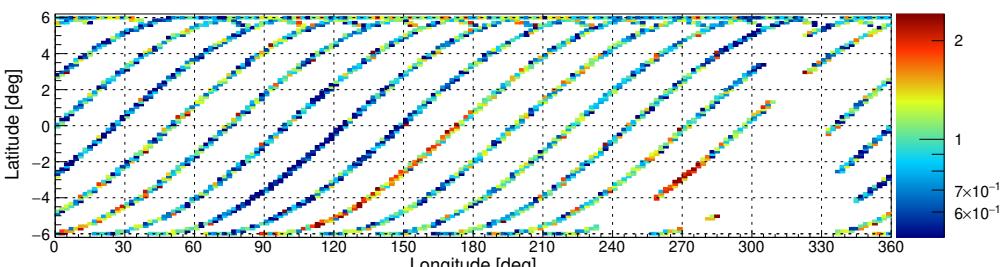
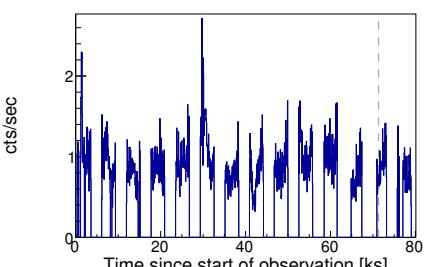
nucalcsaa options: --saacalc=1 --saamode=optimized --tentacle=no

Effective exposure time: 41869 sec (97.91%)



nucalcsaa options: --saacalc=1 --saamode=optimized --tentacle=yes

Effective exposure time: 41253 sec (96.47%)



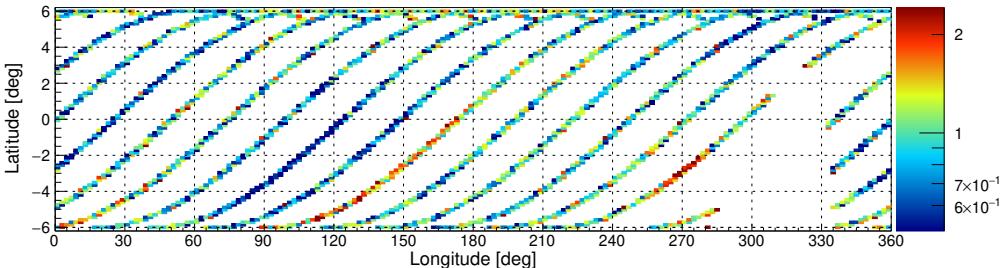
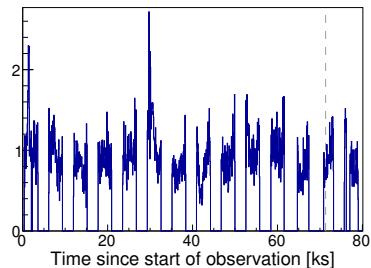
Target: Vela\_X1 ID: 90402339002 Start: 2019-01-10 04:11:09 UTC Module: A

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: 42764 sec (100.0%)

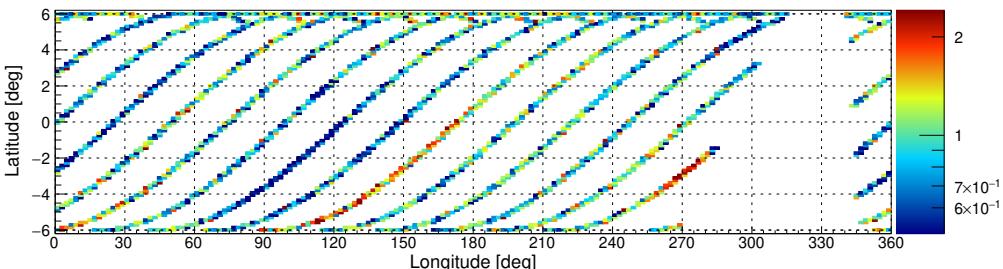
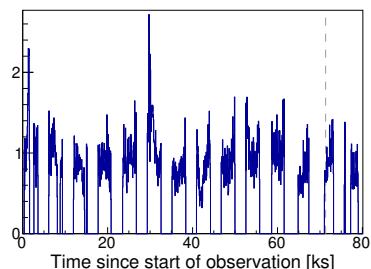
cts/sec



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

Effective exposure time: 39755 sec (92.96%)

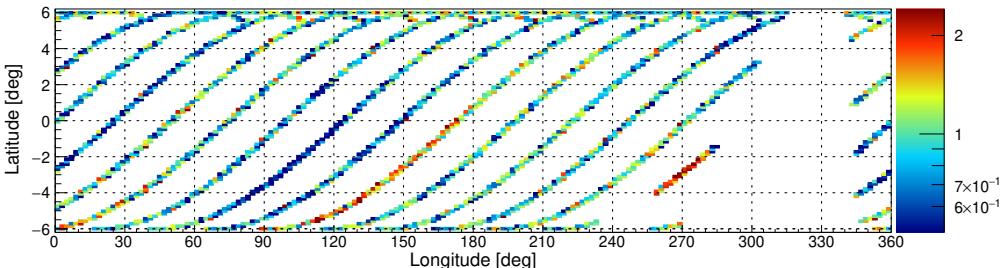
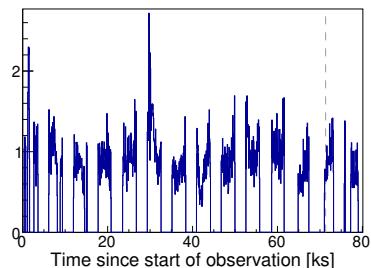
cts/sec



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

Effective exposure time: 39324 sec (91.96%)

cts/sec



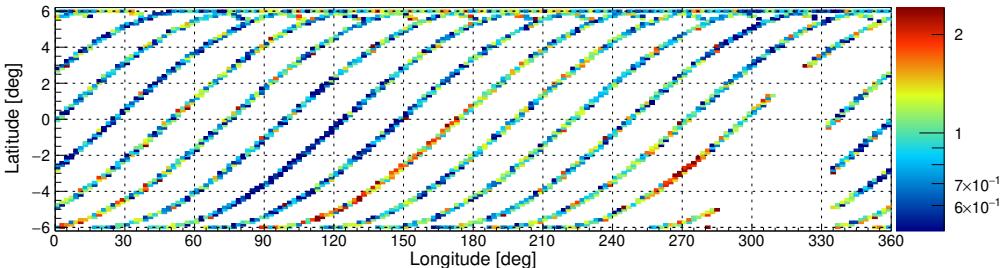
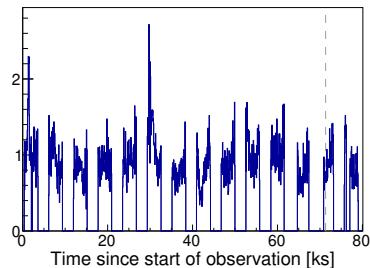
Target: Vela\_X1 ID: 90402339002 Start: 2019-01-10 04:11:09 UTC Module: A

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: 42764 sec (100.0%)

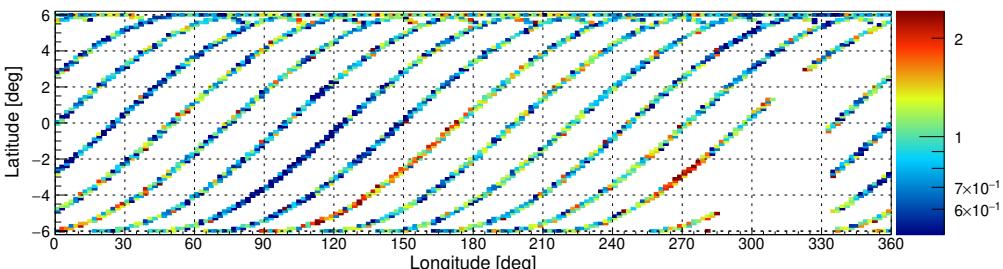
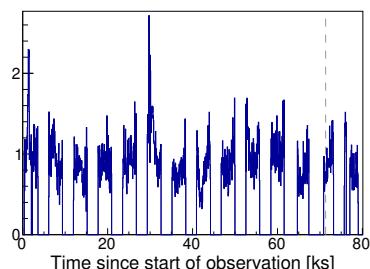
cts/sec



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

Effective exposure time: 42764 sec (100%)

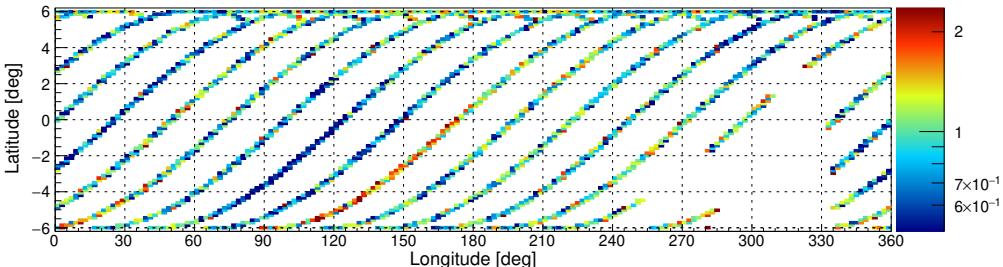
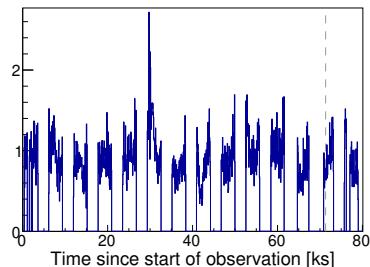
cts/sec



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

Effective exposure time: 42284 sec (98.88%)

cts/sec



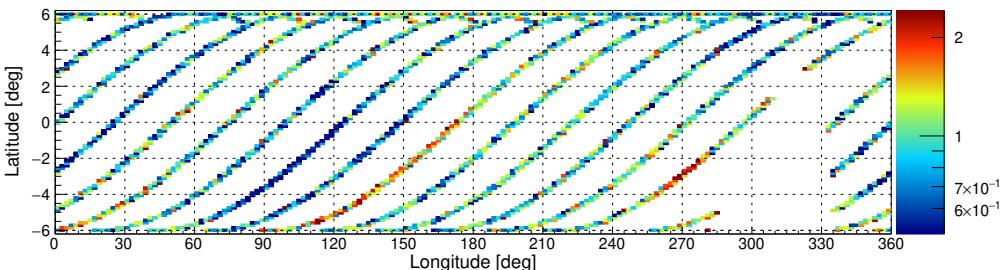
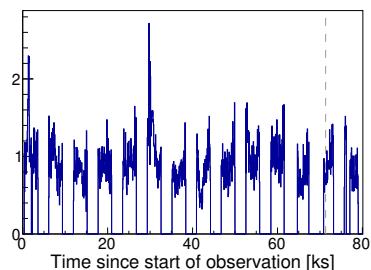
Target: Vela\_X1 ID: 90402339002 Start: 2019-01-10 04:11:09 UTC Module: A

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: 42764 sec (100.0%)

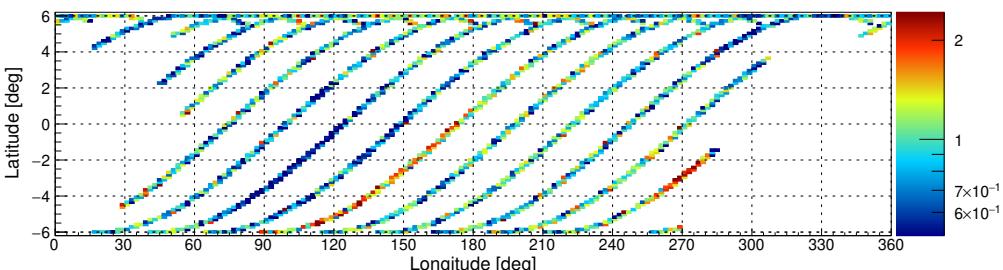
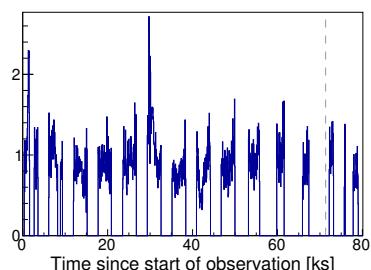
cts/sec



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

Effective exposure time: 35631 sec (83.32%)

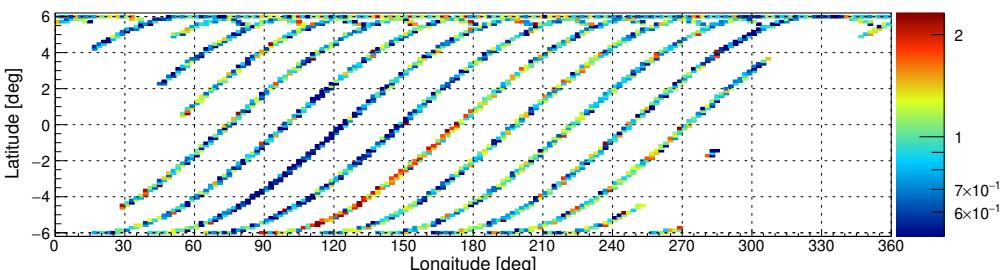
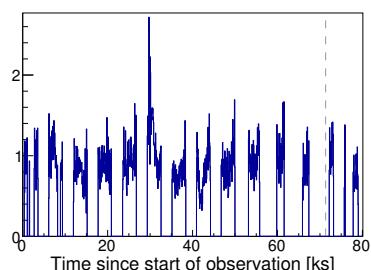
cts/sec



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

Effective exposure time: 35151 sec (82.2%)

cts/sec

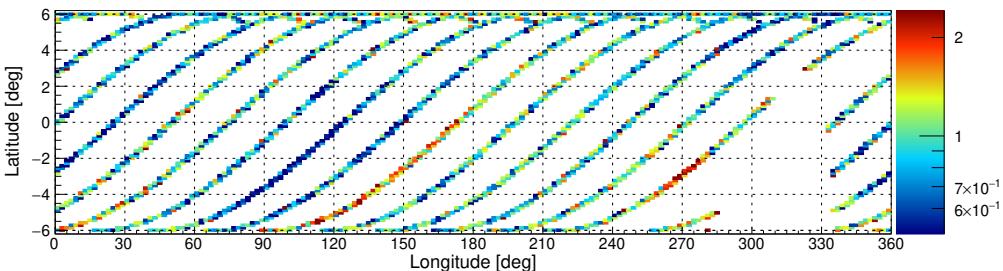
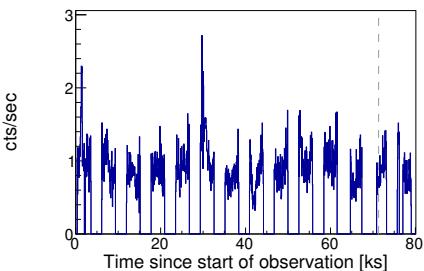


Target: Vela\_X1 ID: 90402339002 Start: 2019-01-10 04:11:09 UTC Module: A

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

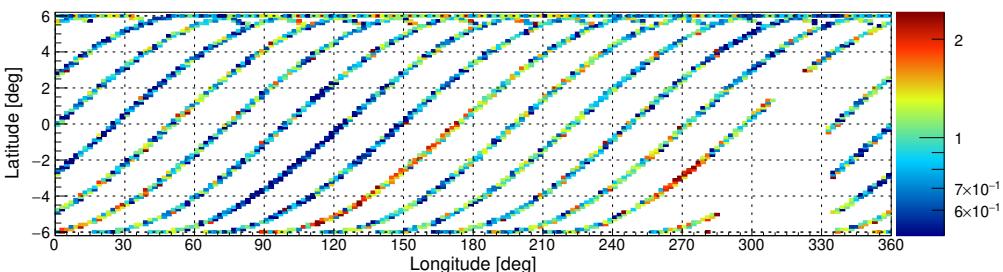
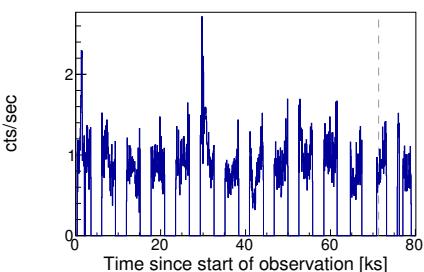
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 42764 sec (100.0%)



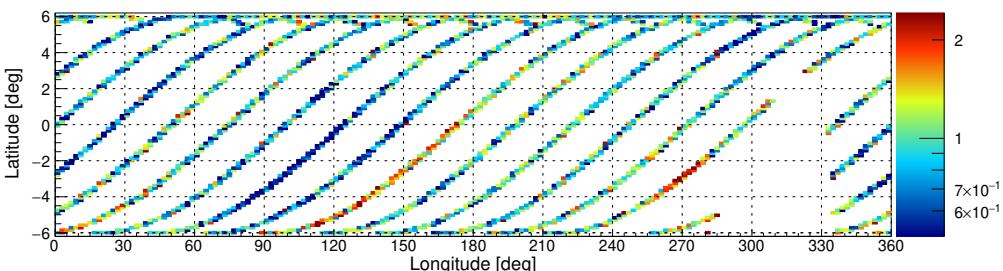
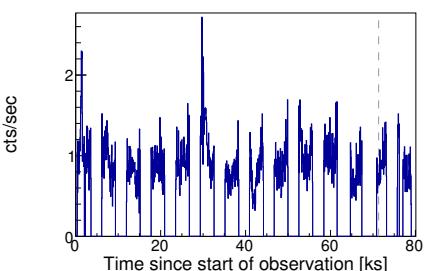
nucalcsaa options: --saacalc=3 --saamode=optimized --tentacle=no

Effective exposure time: 42764 sec (100%)



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

Effective exposure time: 42764 sec (100%)

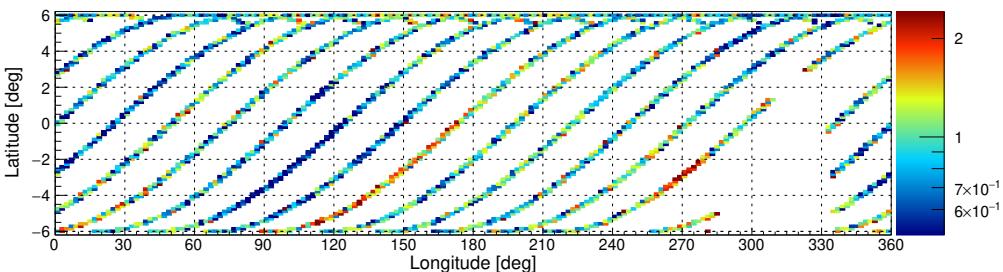
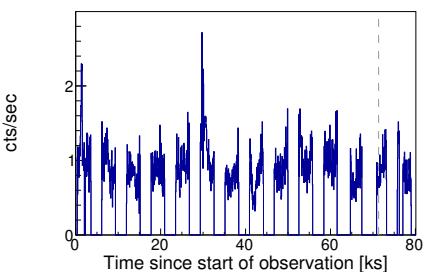


Target: Vela\_X1 ID: 90402339002 Start: 2019-01-10 04:11:09 UTC Module: A

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

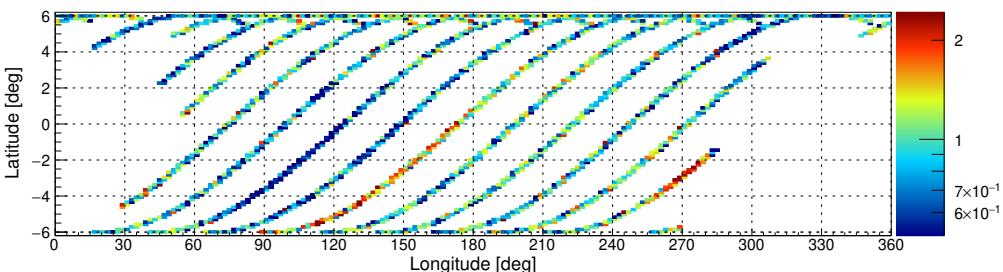
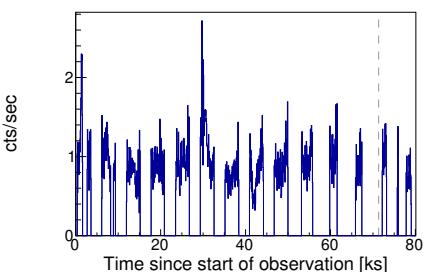
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 42764 sec (100.0%)



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

Effective exposure time: 35631 sec (83.32%)



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

Effective exposure time: 35631 sec (83.32%)

