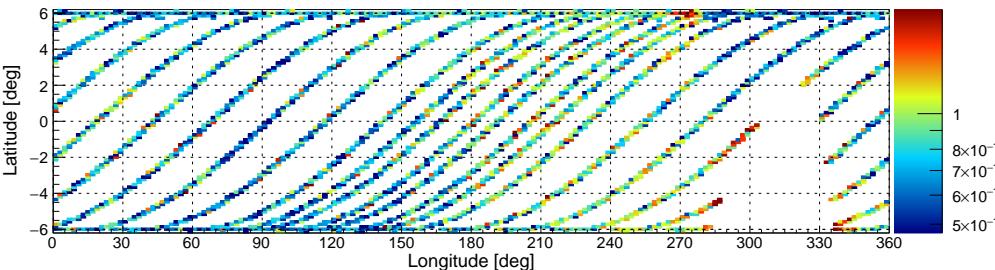
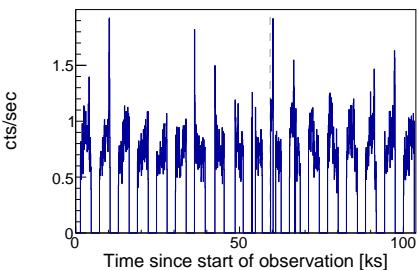


Target: UDS_MOS045 ID: 60111045001 Start: 2016-11-18 07:31:08 UTC Module: B

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

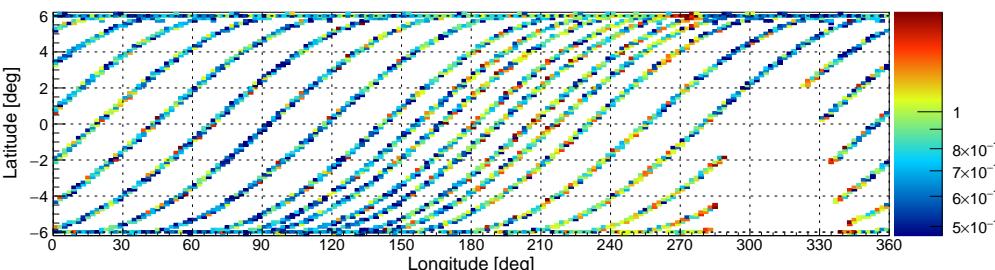
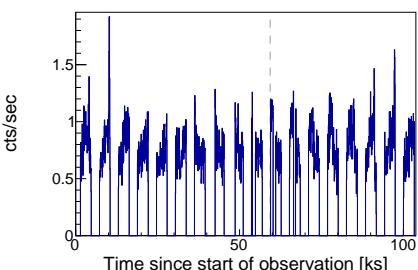
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 55836 sec (100.0%)



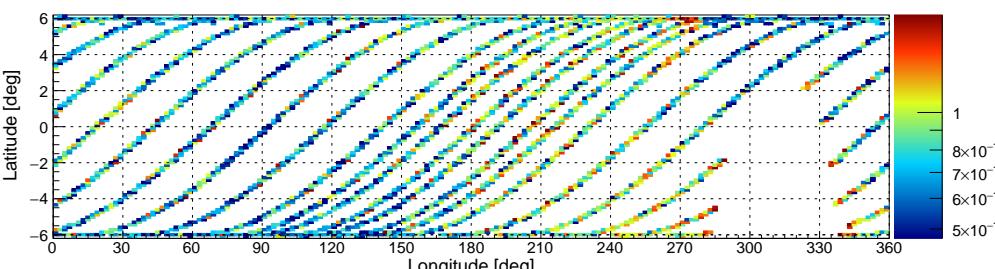
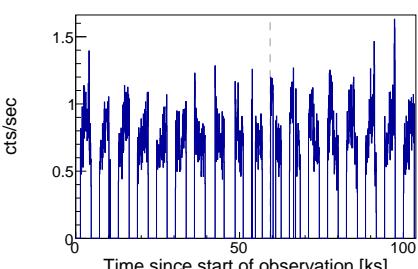
nucalcsaa options: --saacalc=1 --saamode=optimized --tentacle=no

Effective exposure time: 55344 sec (99.12%)



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

Effective exposure time: 55051 sec (98.59%)

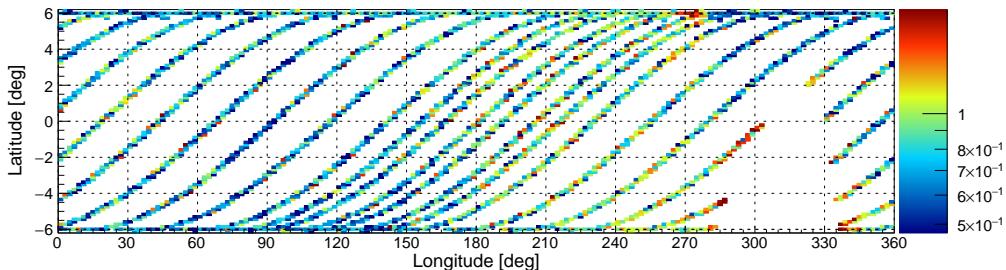
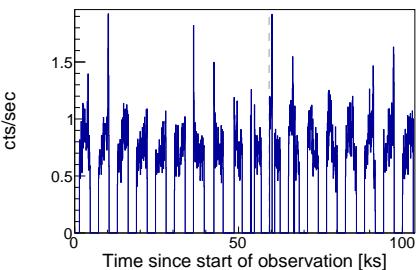


Target: UDS_MOS045 ID: 60111045001 Start: 2016-11-18 07:31:08 UTC Module: B

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

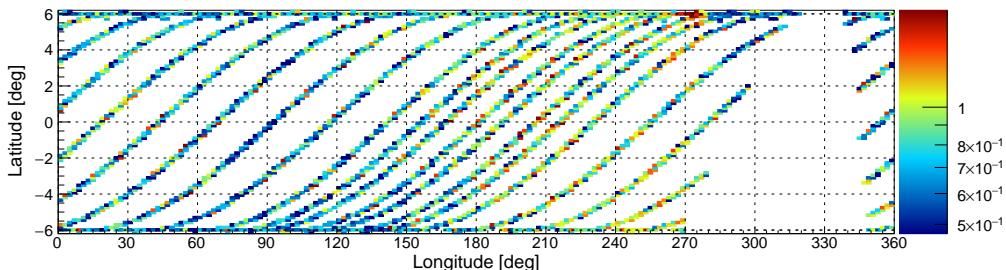
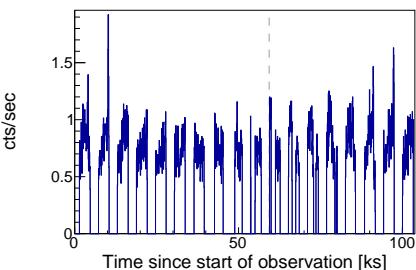
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 55836 sec (100.0%)



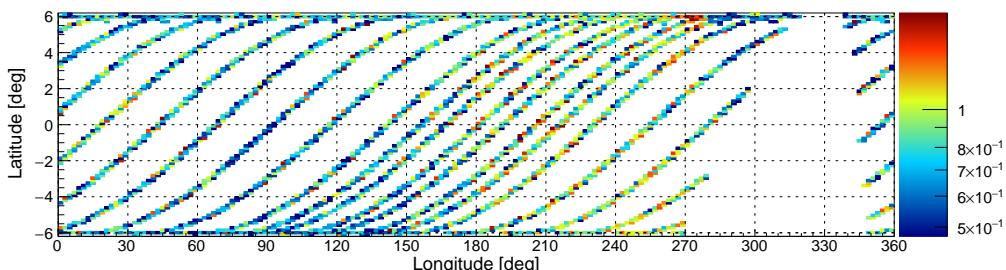
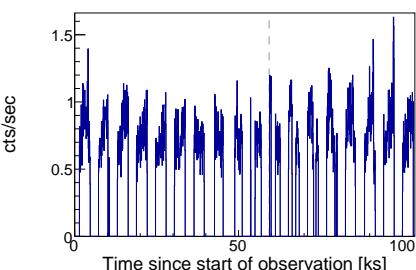
nucalcsaa options: --saacalc=1 --saamode=strict --tentacle=no

Effective exposure time: 52030 sec (93.18%)



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

Effective exposure time: 51737 sec (92.66%)

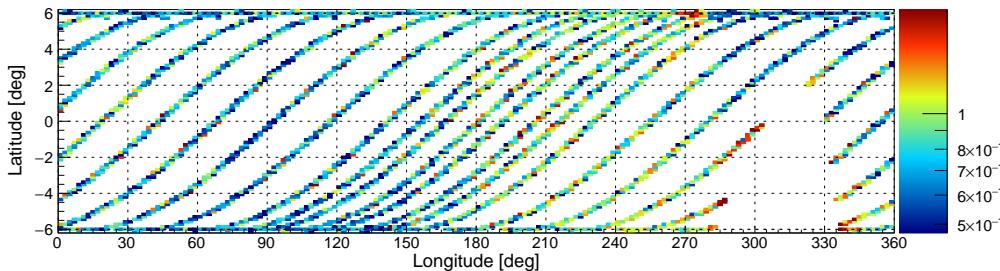
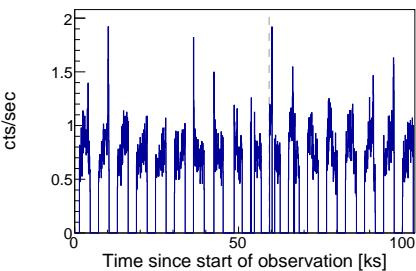


Target: UDS_MOS045 ID: 60111045001 Start: 2016-11-18 07:31:08 UTC Module: B

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

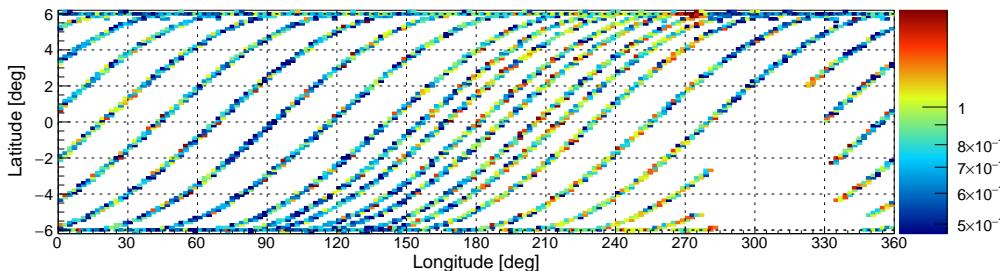
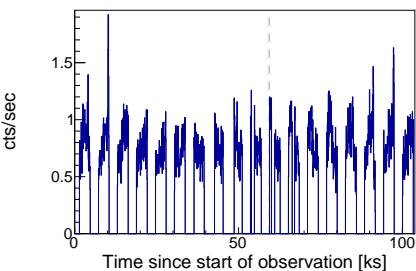
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 55836 sec (100.0%)



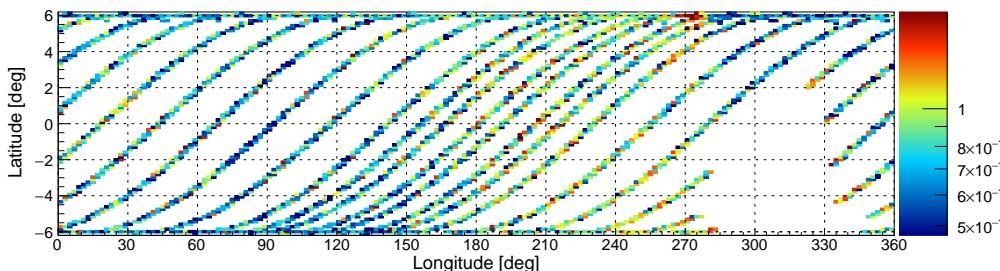
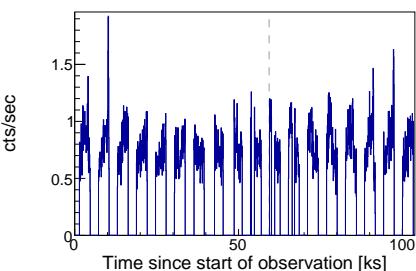
nucalcsaa options: --saacalc=2 --saemode=optimized --tentacle=no

Effective exposure time: 54850 sec (98.23%)



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

Effective exposure time: 54850 sec (98.23%)

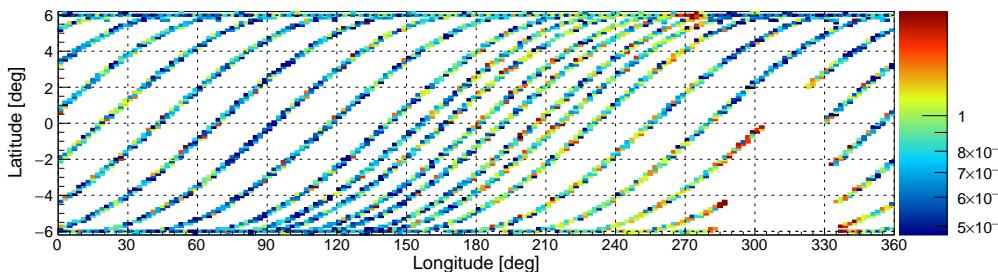
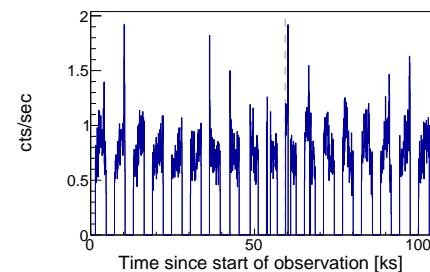


Target: UDS_MOS045 ID: 60111045001 Start: 2016-11-18 07:31:08 UTC Module: B

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

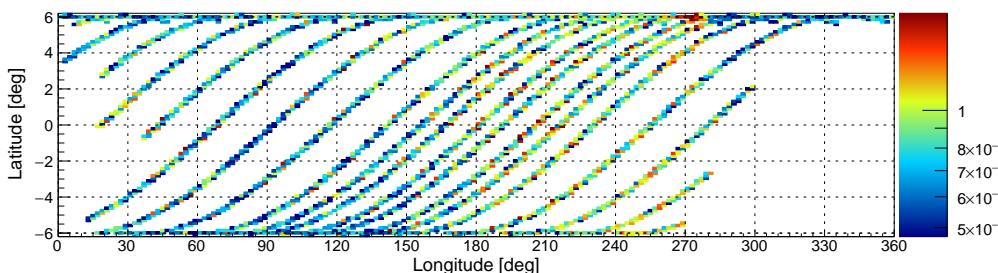
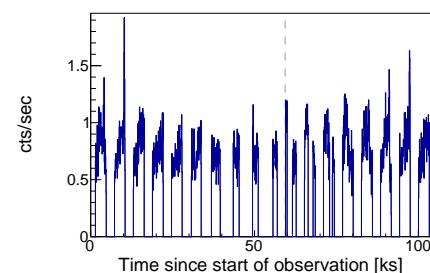
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 55836 sec (100.0%)



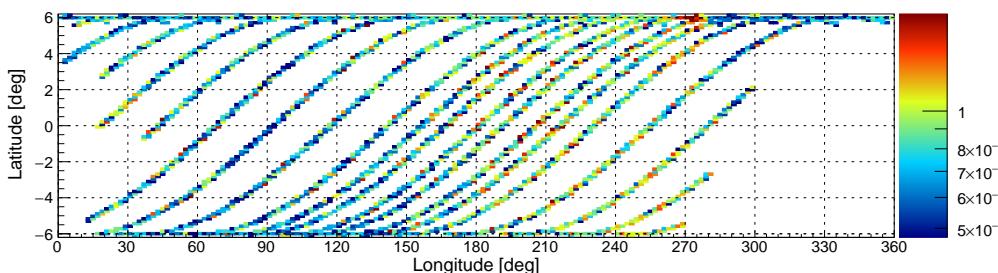
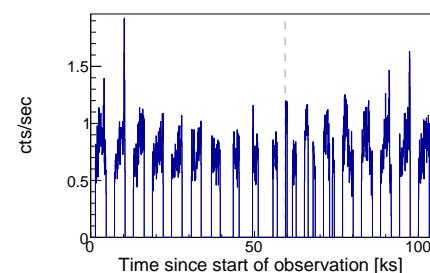
nucalcsaa options: --saacalc=2 --saemode=strict --tentacle=no

Effective exposure time: 49178 sec (88.08%)



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

Effective exposure time: 49178 sec (88.08%)

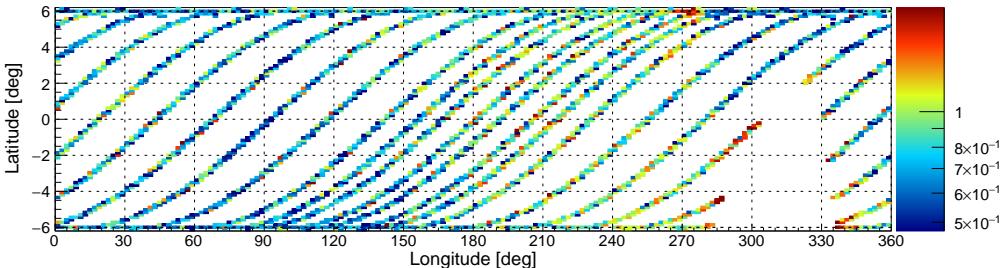
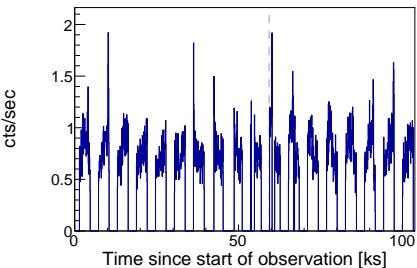


Target: UDS_MOS045 ID: 60111045001 Start: 2016-11-18 07:31:08 UTC Module: B

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

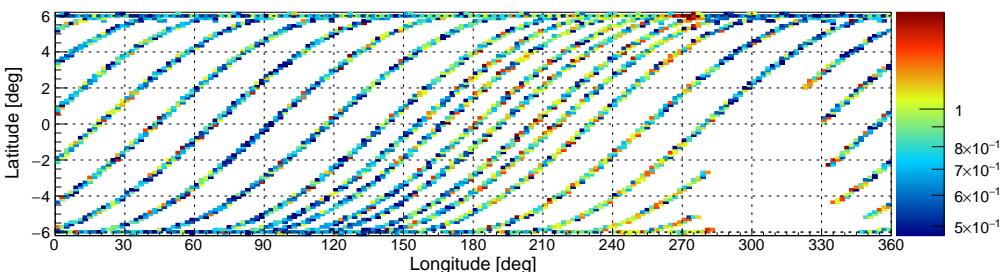
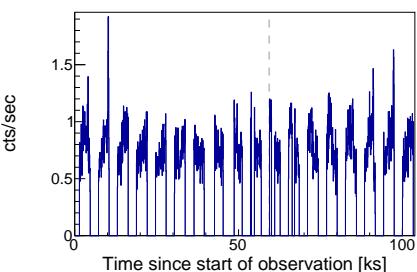
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 55836 sec (100.0%)



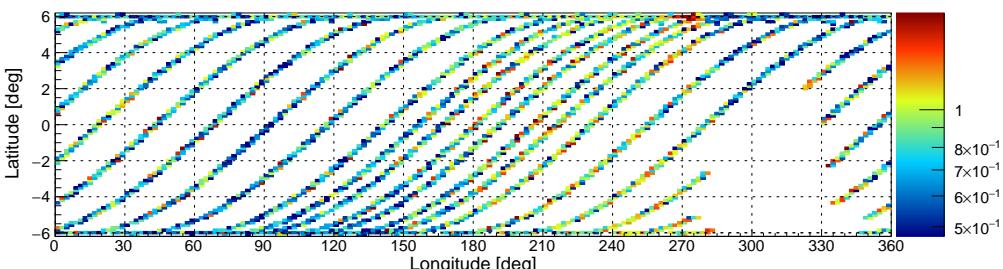
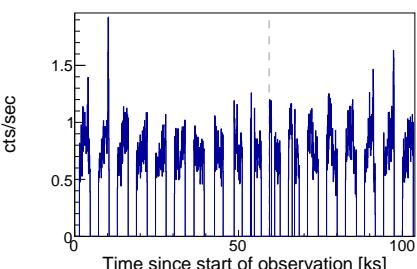
nucalcsaa options: --saacalc=3 --saemode=optimized --tentacle=no

Effective exposure time: 54850 sec (98.23%)



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

Effective exposure time: 54850 sec (98.23%)

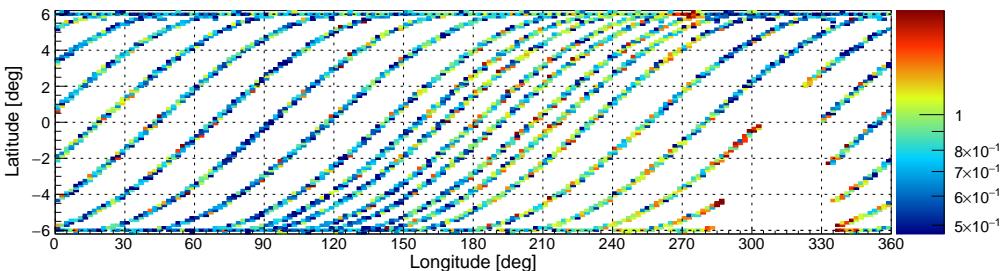
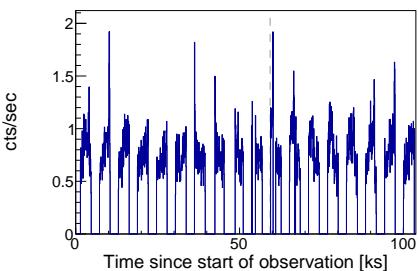


Target: UDS_MOS045 ID: 60111045001 Start: 2016-11-18 07:31:08 UTC Module: B

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

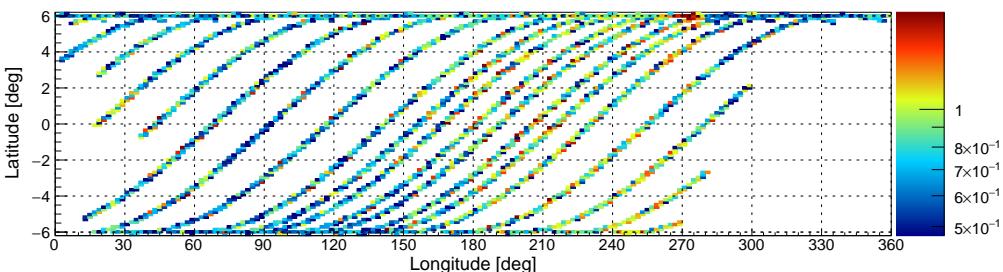
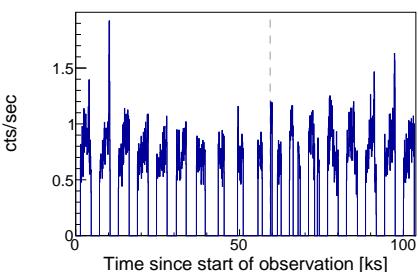
nucalcsaa options: nucalcsaa task not used!

Effective exposure time: 55836 sec (100.0%)



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

Effective exposure time: 49178 sec (88.08%)



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

Effective exposure time: 49178 sec (88.08%)

