Target: NUSTARJ1206p4957 ID: 60301012002 Start: 2017-11-20 08:01:09 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: 54419 sec (100.0%)**

nucalcsaa options: --saacalc=1 --saamode=optimized --tentacle=no **Effective exposure time: 53481 sec (98.28%)**

nucalcsaa options: --saacalc=1 --saamode=optimized --tentacle=yes **Effective exposure time: 53419 sec (98.16%)**

Target: NUSTARJ1206p4957 ID: 60301012002 Start: 2017-11-20 08:01:09 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: 54419 sec (100.0%)**

nucalcsaa options: --saacalc=1 --saamode=strict --tentacle=no **Effective exposure time: 49643 sec (91.22%)**

nucalcsaa options: --saacalc=1 --saamode=strict --tentacle=yes **Effective exposure time: 49634 sec (91.21%)**

Target: NUSTARJ1206p4957 ID: 60301012002 Start: 2017-11-20 08:01:09 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: 54419 sec (100.0%)**

nucalcsaa options: --saacalc=2 --saamode=optimized --tentacle=no **Effective exposure time: 51084 sec (93.87%)**

nucalcsaa options: --saacalc=2 --saamode=optimized --tentacle=yes **Effective exposure time: 50544 sec (92.88%)**

Target: NUSTARJ1206p4957 ID: 60301012002 Start: 2017-11-20 08:01:09 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: 54419 sec (100.0%)**

nucalcsaa options: --saacalc=2 --saamode=strict --tentacle=no **Effective exposure time: 42725 sec (78.51%)**

nucalcsaa options: --saacalc=2 --saamode=strict --tentacle=yes **Effective exposure time: 42185 sec (77.52%)**

Target: NUSTARJ1206p4957 ID: 60301012002 Start: 2017-11-20 08:01:09 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: 54419 sec (100.0%)**

nucalcsaa options: --saacalc=3 --saamode=optimized --tentacle=no **Effective exposure time: 51024 sec (93.76%)**

nucalcsaa options: --saacalc=3 --saamode=optimized --tentacle=yes **Effective exposure time: 50484 sec (92.77%)**

Target: NUSTARJ1206p4957 ID: 60301012002 Start: 2017-11-20 08:01:09 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: 54419 sec (100.0%)**

nucalcsaa options: --saacalc=3 --saamode=strict --tentacle=no **Effective exposure time: 42725 sec (78.51%)**

nucalcsaa options: --saacalc=3 --saamode=strict --tentacle=yes **Effective exposure time: 42185 sec (77.52%)**