

V&V Summary Report

L2 ASCDS Version : 10.3.3

Observation 16261 - L2 Version 1
Chandra X-Ray Center

L2 Processing Date : Feb 24 2015

See [axaff16261N001-VV001_vvref2.pdf](#) for the full report

| | |
|----------------------------|-----------------|
| V&V Scientist | Joy Nichols |
| V&V Date (YYYY-MM-DD) | 2015.02.27 |
| V&V Edition | 1 |
| V&V Disposition and Status | OK |
| V&V Charge Time | 23.057800177455 |

Comments

The RMS violations on slots 3 and 5 are acceptable for the aspect solution.

| | | |
|----------|--|---|
| seq_num | 601136 | Sequence number |
| obs_id | 16261 | Observation id |
| title | Long-term X-ray and Optical Study of the Black Hole X-ray Binaries in the Elliptical Galaxy NGC 4472 | Proposal title |
| observer | Steve Zepf | Principal investigator |
| object | XMMUJ122939.9 +075333 | Source name |
| dtcycle | 0 | |
| cycle | P | events from which exps? Prim/Second/Both |
| ra_targ | 187.41625 | Observer's specified target RA [deg] |
| dec_targ | 7.925 | Observer's specified target Dec [deg] |
| ra_nom | 187.41378260205 | Nominal RA [deg] |
| dec_nom | 7.9269747063703 | Nominal Dec [deg] |
| roll_nom | 84.525246311382 | Nominal Roll [deg] |
| revision | 1 | Processing version of data |
| ontime | 23057.800177455 | Sum of GTIs [s] |
| livetime | 22756.533043231 | Livetime [s] |
| ontime2 | 23057.800177455 | Sum of GTIs [s] |
| ontime3 | 23057.800177455 | Sum of GTIs [s] |
| ontime6 | 23057.800177455 | Sum of GTIs [s] |
| ontime7 | 23057.800177455 | Sum of GTIs [s] |
| ontime8 | 23057.800177455 | Sum of GTIs [s] |
| l2events | 143468 | Number of level 2 events |

