

V&V Summary Report

L2 ASCDS Version : 10.4.3.1

Observation 18272 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Mar 10 2016

See axaff18272N002_VV001_vvref2.pdf for the full report

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|----------------------------|-----------------|
| V&V Scientist | Beth Sundheim |
| V&V Date (YYYY-MM-DD) | 2016.03.10 |
| V&V Edition | 1 |
| V&V Disposition and Status | OK |
| V&V Charge Time | 20.081250990033 |

Comments

The guide star in slot 4 was removed from the aspect solution due to poor data quality. The aspect solution is improved by the removal of this star from the solution.

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|----------|--------------------------------------|---------------------------------------------|
| seq_num | 801595 | Sequence number |
| obs_id | 18272 | Observation id |
| title | Probing ICM on mean free path scales | Proposal title |
| observer | Dr Irina Zhuravleva | Principal investigator |
| object | Coma cluster | Source name |
| dtcycle | 0 | |
| cycle | P | events from which exps? Prim/Second/Both |
| ra_targ | 194.649583 | Observer's specified target RA [deg] |
| dec_targ | 28.074806 | Observer's specified target Dec [deg] |
| ra_nom | 194.64199978302 | Nominal RA [deg] |
| dec_nom | 28.077712776103 | Nominal Dec [deg] |
| roll_nom | 135.21227468167 | Nominal Roll [deg] |
| revision | 2 | Processing version of data |
| ontime | 20081.250990033 | Sum of GTIs [s] |
| livetime | 19818.874662246 | Livetime [s] |
| ontime0 | 20081.127870083 | Sum of GTIs [s] |
| ontime1 | 20078.02783978 | Sum of GTIs [s] |
| ontime2 | 20078.068889856 | Sum of GTIs [s] |
| ontime3 | 20081.250990033 | Sum of GTIs [s] |
| l2events | 103812 | Number of level 2 events |

