

V&V Summary Report

L2 ASCDS Version : 8.4.3

Observation 14338 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Feb 23 2012

See axaff14338N003_VV001_vvref2.pdf for the full report

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|----------------------------|-----------------|
| V&V Scientist | Jen Lauer |
| V&V Date (YYYY-MM-DD) | 2012.02.23 |
| V&V Edition | 1 |
| V&V Disposition and Status | OK |
| V&V Charge Time | 119.05545986527 |

Comments

The guide star in slot 7 was removed from the aspect solution due to poor data quality. The aspect solution is not expected to be degraded by removing one fid light or guide star from the solution.

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|----------|----------------------------------------------------------------------------------------------------|---------------------------------------------|
| seq_num | 801096 | Sequence number |
| obs_id | 14338 | Observation id |
| title | CHANDRA EXPLORATION OF THE COSMIC MELTING POT IN THE VIRIALIZATION REGION OF A RICH GALAXY CLUSTER | Proposal title |
| observer | Dr. Alexey Vikhlinin | Principal investigator |
| object | A133-3 | Source name |
| dtcycle | 0 | |
| cycle | P | events from which exps? Prim/Second/Both |
| ra_targ | 15.480127 | Observer's specified target RA [deg] |
| dec_targ | -21.587084 | Observer's specified target Dec [deg] |
| ra_nom | 15.480180797993 | Nominal RA [deg] |
| dec_nom | -21.581333879768 | Nominal Dec [deg] |
| roll_nom | 64.709375878915 | Nominal Roll [deg] |
| revision | 3 | Processing version of data |
| ontime | 119055.45986533 | Sum of GTIs [s] |
| livetime | 117499.91263484 | Livetime [s] |
| ontime0 | 119052.3188349 | Sum of GTIs [s] |
| ontime1 | 119052.3188349 | Sum of GTIs [s] |
| ontime2 | 119049.17779469 | Sum of GTIs [s] |
| ontime3 | 119055.45986533 | Sum of GTIs [s] |
| ontime6 | 119049.17780465 | Sum of GTIs [s] |
| l2events | 351804 | Number of level 2 events |

