

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 15350 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Nov 30 2014

See axaff15350N003_VV001_vvref2.pdf for the full report

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|----------------------------|-----------------|
| V&V Scientist | Jen Lauer |
| V&V Date (YYYY-MM-DD) | 2014.12.08 |
| V&V Edition | 1 |
| V&V Disposition and Status | OK |
| V&V Charge Time | 2.0941922572851 |

Comments

The guide star in slot 3 was removed from the aspect solution due to poor data quality. The aspect solution is improved by the removal of this guide star from the solution.

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These data have been reprocessed with new aspect alignment calibration files that correct small mean offsets (up to 0.4 arcsecs) and improve overall astrometric accuracy. The new calibration was determined using data from the time period being reprocessed and was performed using cross-correlation of X-ray sources with radio and optical counterparts.

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|----------|--|---|
| seq_num | 702910 | Sequence number |
| obs_id | 15350 | Observation id |
| title | Clarifying the Nature of Weak-Line Quasars with Chandra Spectroscopy and Snapshots | Proposal title |
| observer | Professor Gordon Garmire | Principal investigator |
| object | SDSS J1303+3219 | Source name |
| dtcycle | 0 | |
| cycle | P | events from which exps? Prim/Second/Both |
| ra_targ | 195.80375 | Observer's specified target RA [deg] |
| dec_targ | 32.319833 | Observer's specified target Dec [deg] |
| ra_nom | 195.80392302042 | Nominal RA [deg] |
| dec_nom | 32.322941751681 | Nominal Dec [deg] |
| roll_nom | 30.156442911545 | Nominal Roll [deg] |
| revision | 3 | Processing version of data |
| ontime | 2094.1922572851 | Sum of GTIs [s] |
| livetime | 2002.8617609842 | Livetime [s] |
| ontime6 | 2094.1512172818 | Sum of GTIs [s] |
| ontime7 | 2094.1922572851 | Sum of GTIs [s] |
| ontime8 | 2094.1101772785 | Sum of GTIs [s] |
| l2events | 2136 | Number of level 2 events |

