

V&V Summary Report

L2 ASCDS Version : 7.6.9

Observation 4286 - L2 Version 4
Chandra X-Ray Center

L2 Processing Date : Nov 21 2007

See axaff04286N002_VV001_vvref2.pdf for the full report

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| V&V Scientist | Jen Lauer |
| V&V Date (YYYY-MM-DD) | 2007.12.04 |
| V&V Edition | 1 |
| V&V Disposition and Status | OK |
| V&V Charge Time | 9.856 |

Comments

Only 2 fid lights are used for this observation. The radial offsets of the fid lights are greater than 0.4 arcsec due to the large off-axis position of the source.

Fid in slot 0 radial offset > 0.400000 arcsec

Fid in slot 1 radial offset > 0.400000 arcsec

The current observation has been reprocessed as part of Repro III ('C' supplement) the purpose of which is to update all HRC-I ObsIDs since Jan 2000 to the latest calibrations available for that configuration.

Specifically, we are updating the DEGAP solution and the Gain Maps applied. For more information see the Repro IIIC web page at

<http://asc.harvard.edu/cda/repro3.html#IIIC>

and the associated links.

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| seq_num | 490018 |
| obs_id | 4286 |
| title | CALIBRATION OF ACIS PARTICLE BACKGROUND AND HRC QUANTUM EFFICIENCY |
| observer | DR. MAXIM MARKEVITCH |
| object | RXJ1856.5-3754 |
| ra_targ | 284.147083 |
| dec_targ | -37.909611 |
| ra_nom | 283.672274 |
| dec_nom | -38.118828 |
| roll_nom | 298.458655 |
| revision | 4 |
| ontime | 9856.656655699 |
| livetime | 9829.2127195366 |
| l2events | 18122 |

