

V&V Summary Report

L2 ASCDS Version : 8.1.1

Observation 1364 - L2 Version 4
Chandra X-Ray Center

L2 Processing Date : Nov 19 2009

See [axaff01364N001_VV001_vvref2.pdf](#) for the full report

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|----------------------------|---------------|
| V&V Scientist | Beth Sundheim |
| V&V Date (YYYY-MM-DD) | 2009.11.20 |
| V&V Edition | 1 |
| V&V Disposition and Status | OK |
| V&V Charge Time | 1.275 |

Comments

The ObsID series 1319-1382 were intended to access the HRC-I gain variation across the detector as a function of MCP HV. They were performed as triples (3 different HV settings at each Y-/Z-offset). The best HRC-I focus was not determined at the time the observations were performed (the data to determine that were being analyzed during this series).

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|----------|---------------------|---------------------------------|
| seq_num | 280314 | Sequence number |
| obs_id | 1364 | Observation id |
| title | | Proposal title |
| observer | Dr. CXC Calibration | Principal investigator |
| object | ArLac | Source name |
| ra_targ | 332.1701 | Observer's specified target RA |
| dec_targ | 45.7423 | Observer's specified target Dec |
| ra_nom | 332.08969462209 | Nominal RA |
| dec_nom | 45.782275696129 | Nominal Dec |
| roll_nom | 229.92257324006 | Nominal Roll |
| revision | 4 | Processing version of data |
| ontime | 1275.3562959433 | [s] |
| livetime | 1266.1488084543 | Ontime multiplied by DTCOR |
| l2events | 40355 | Number of level 2 events |

