

V&V Summary Report

L2 ASCDS Version : 8.2.1

Observation 1210 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Feb 1 2010

See axaff01210N001_VV001_vvref2.pdf for the full report

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|----------------------------|-------------|
| V&V Scientist | Joy Nichols |
| V&V Date (YYYY-MM-DD) | 2010.02.02 |
| V&V Edition | 1 |
| V&V Disposition and Status | OK |
| V&V Charge Time | 1 |

Comments

HRC shutter location and focus test. All fid lights blocked by HRC shutter. No fid lights were used during this observation, so there is no Good Time Interval. As a result, there are no Level 2 events. However, the Level 1 event energy data are good. The aspect solution is compromised. Also, the guide star in slot 6 was removed from the aspect solution due to poor data quality. No fids = no charge time (was 1.0 ksec previously)

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|----------|---------------------|---------------------------------|
| seq_num | 480160 | Sequence number |
| obs_id | 1210 | Observation id |
| title | | Proposal title |
| observer | Dr. CXC Calibration | Principal investigator |
| object | LMC X-1 | Source name |
| ra_targ | 84.914583 | Observer's specified target RA |
| dec_targ | -69.743611 | Observer's specified target Dec |
| ra_nom | 84.916244821349 | Nominal RA |
| dec_nom | -69.738834169033 | Nominal Dec |
| roll_nom | 107.98922629491 | Nominal Roll |
| revision | 2 | Processing version of data |
| ontime | 0.0 | [s] |
| livetime | 0.0 | Ontime multiplied by DTCOR |
| l2events | 0 | Number of level 2 events |

