

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 4747 - L2 Version 3  
Chandra X-Ray Center

L2 Processing Date : Nov 8 2012

See axaff04747N002\_VV001\_vvref2.pdf for the full report

|                            |               |
|----------------------------|---------------|
| V&V Scientist              | Beth Sundheim |
| V&V Date (YYYY-MM-DD)      | 2012.11.29    |
| V&V Edition                | 1             |
| V&V Disposition and Status | OK            |
| V&V Charge Time            | 5.405         |

## Comments

Joint proposal with HST.

|          |  |   |
|----------|--|---|
| seq_num  | 600402   | Sequence number                             |
| obs_id   | 4747   | Observation id                              |
| title    | Observations of Intermediate Mass Black Hole Candidate<br>Ultra-Luminous X-ray Sources | Proposal title                              |
| observer | Dr Jon Miller  | Principal investigator                      |
| object   | NGC 1313 X-1 Obs 1   | Source name                                 |
| dtcycle  | 0  | &#160                                       |
| cycle    | P  | events from which exps?<br>Prim/Second/Both |
| ra_targ  | 49.583333  | Observer's specified<br>target RA [deg]     |
| dec_targ | -66.486389   | Observer's specified<br>target Dec [deg]    |
| ra_nom   | 49.607336860012  | Nominal RA [deg]                            |
| dec_nom  | -66.488423497904   | Nominal Dec [deg]                           |
| roll_nom | 357.86339374497  | Nominal Roll [deg]                          |
| revision | 3  | Processing version of<br>data               |
| ontime   | 5405.1990986764  | Sum of GTIs [s]                             |
| livetime | 5284.7077617095  | Livetime [s]                                |
| ontime2  | 5405.2401386797  | Sum of GTIs [s]                             |
| ontime3  | 5405.0759786665  | Sum of GTIs [s]                             |
| ontime5  | 5405.1580586731  | Sum of GTIs [s]                             |
| ontime6  | 5405.1170186698  | Sum of GTIs [s]                             |
| ontime7  | 5405.1990986764  | Sum of GTIs [s]                             |
| ontime8  | 5405.034938693   | Sum of GTIs [s]                             |
| l2events | 30094  | Number of level 2<br>events                 |

