

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 5136 - L2 Version 3  
Chandra X-Ray Center

L2 Processing Date : Nov 30 2012

See axaff05136N002\_VV001\_vvref2.pdf for the full report

|                            |            |
|----------------------------|------------|
| V&V Scientist              | Jen Lauer  |
| V&V Date (YYYY-MM-DD)      | 2012.12.14 |
| V&V Edition                | 1          |
| V&V Disposition and Status | OK         |
| V&V Charge Time            | 8.045      |

## Comments

Window constraint met.

|          |  |   |
|----------|--|---|
| seq_num  | 590334   | Sequence number                             |
| obs_id   | 5136   | Observation id                              |
| title    | AO5B ACIS-S Calibration Observations of E0102-72 | Proposal title                              |
| observer | Dr. CXC Calibration                              | Principal investigator                      |
| object   | E0102-72[S5,-120,-17.29,0,0]                     | Source name                                 |
| dtcycle  | 0  | &#160                                       |
| cycle    | P  | events from which exps?<br>Prim/Second/Both |
| ra_targ  | 16.01  | Observer's specified target RA [deg]        |
| dec_targ | -72.032028                                       | Observer's specified target Dec [deg]       |
| ra_nom   | 15.06602448565                                   | Nominal RA [deg]                            |
| dec_nom  | -72.010103244615                                 | Nominal Dec [deg]                           |
| roll_nom | 175.72994299804                                  | Nominal Roll [deg]                          |
| revision | 3  | Processing version of data                  |
| ontime   | 8041.3795872033                                  | Sum of GTIs [s]                             |
| livetime | 7939.5547969326                                  | Livetime [s]                                |
| ontime4  | 8041.58478719                                    | Sum of GTIs [s]                             |
| ontime5  | 8041.5027071834                                  | Sum of GTIs [s]                             |
| ontime6  | 8041.4616671801                                  | Sum of GTIs [s]                             |
| ontime7  | 8041.5437471867                                  | Sum of GTIs [s]                             |
| ontime8  | 8038.179656893                                   | Sum of GTIs [s]                             |
| ontime9  | 8041.3795872033                                  | Sum of GTIs [s]                             |
| l2events | 85063  | Number of level 2 events                    |

