

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 741 - L2 Version 4  
Chandra X-Ray Center

L2 Processing Date : Aug 28 2012

See axaff00741N002\_VV001\_vvref2.pdf for the full report

|                            |            |
|----------------------------|------------|
| V&V Scientist              | Jen Lauer  |
| V&V Date (YYYY-MM-DD)      | 2012.08.30 |
| V&V Edition                | 1          |
| V&V Disposition and Status | OK         |
| V&V Charge Time            | 28.168     |

## Comments

|          |  |   |
|----------|--|---|
| seq_num  | 500037   | Sequence number                             |
| obs_id   | 741  | Observation id                              |
| title    | THE MILLISECOND PULSAR PSR J0437-4715:<br>MAGNETOSPHERE OR ATMOSPHERE? | &#160                                       |
| observer | Dr. George Pavlov  | Principal investigator                      |
| object   | PSR J0437-4715   | Source name                                 |
| dtcycle  | 0  | &#160                                       |
| cycle    | P  | events from which exps?<br>Prim/Second/Both |
| ra_targ  | 69.31575   | Observer's specified target RA<br>[deg]     |
| dec_targ | -47.252197   | Observer's specified target Dec<br>[deg]    |
| ra_nom   | 69.297821316152  | Nominal RA [deg]                            |
| dec_nom  | -47.189116814776   | Nominal Dec [deg]                           |
| roll_nom | 182.25500648227  | Nominal Roll [deg]                          |
| revision | 4  | Processing version of data                  |
| ontime   | 28167.959379748  | Sum of GTIs [s]                             |
| livetime | 25546.852330625  | Livetime [s]                                |
| ontime7  | 28167.959379748  | Sum of GTIs [s]                             |
| l2events | 26949  | Number of level 2 events                    |

