

# V&V Summary Report

## L2 ASCDS Version : 8.4.4

Observation 7491 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Apr 29 2012

See axaff07491N002\_VV001\_vvref2.pdf for the full report

|                            |             |
|----------------------------|-------------|
| V&V Scientist              | Joy Nichols |
| V&V Date (YYYY-MM-DD)      | 2012.05.01  |
| V&V Edition                | 1           |
| V&V Disposition and Status | OK          |
| V&V Charge Time            | 3.16575     |

## Comments

|          |                                                                   |                                       |
|----------|-------------------------------------------------------------------|---------------------------------------|
| seq_num  | 400601                                                            | Sequence number                       |
| obs_id   | 7491                                                              | Observation id                        |
| title    | Chandra observations of the 2007 PSR B1259-63 periastron passage. | &#160                                 |
| observer | Dr Maria Chernyakova                                              | Principal investigator                |
| object   | PSR B1259-63                                                      | Source name                           |
| ra_targ  | 195.698333                                                        | Observer's specified target RA [deg]  |
| dec_targ | -63.83575                                                         | Observer's specified target Dec [deg] |
| ra_nom   | 195.6952049188                                                    | Nominal RA [deg]                      |
| dec_nom  | -63.840479564491                                                  | Nominal Dec [deg]                     |
| roll_nom | 222.29986808802                                                   | Nominal Roll [deg]                    |
| revision | 2                                                                 | Processing version of data            |
| ontime   | 3165.75                                                           | Sum of GTIs [s]                       |
| livetime | 3153.3837890625                                                   | Livetime [s]                          |
| ontime7  | 3165.75                                                           | Sum of GTIs [s]                       |
| l2events | 25818                                                             | Number of level 2 events              |

