

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 2689 - L2 Version 3  
Chandra X-Ray Center

L2 Processing Date : Oct 13 2012

See axaff02689N002\_VV001\_vvref2.pdf for the full report

|                            |             |
|----------------------------|-------------|
| V&V Scientist              | Joy Nichols |
| V&V Date (YYYY-MM-DD)      | 2012.10.18  |
| V&V Edition                | 1           |
| V&V Disposition and Status | OK          |
| V&V Charge Time            | 14.803      |

## Comments

|          |  |   |
|----------|--|---|
| seq_num  | 400169   | Sequence number                             |
| obs_id   | 2689   | Observation id                              |
| title    | OBSERVATIONS OF THE TRANSIENT X-RAY PULSAR 2S 1845-024 | Proposal ti                                 |
| observer | Dr. Mark Finger  | Principal investigator                      |
| object   | 2S 1845-024  | Source name                                 |
| dtcycle  | 0  | &#160                                       |
| cycle    | P  | events from which exps?<br>Prim/Second/Both |
| ra_targ  | 282.075  | Observer's specified target RA [deg]        |
| dec_targ | -2.42  | Observer's specified target Dec [deg]       |
| ra_nom   | 282.0722078642   | Nominal RA [deg]                            |
| dec_nom  | -2.429307729541  | Nominal Dec [deg]                           |
| roll_nom | 263.30133229404  | Nominal Roll [deg]                          |
| revision | 3  | Processing version of data                  |
| ontime   | 14801.859998733  | Sum of GTIs [s]                             |
| livetime | 14614.429934819  | Livetime [s]                                |
| ontime4  | 14801.901038736  | Sum of GTIs [s]                             |
| ontime5  | 14801.81895873   | Sum of GTIs [s]                             |
| ontime6  | 14801.777918726  | Sum of GTIs [s]                             |
| ontime7  | 14801.859998733  | Sum of GTIs [s]                             |
| ontime8  | 14801.736878723  | Sum of GTIs [s]                             |
| ontime9  | 14801.695838749  | Sum of GTIs [s]                             |
| l2events | 142689   | Number of level 2 events                    |

