

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 10264 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Jun 9 2012

See [axaff10264N002-VV001\\_vvref2.pdf](#) for the full report

|                            |            |
|----------------------------|------------|
| V&V Scientist              | Jen Lauer  |
| V&V Date (YYYY-MM-DD)      | 2012.06.13 |
| V&V Edition                | 1          |
| V&V Disposition and Status | OK         |
| V&V Charge Time            | 4.94719998 |

## Comments

|          |   |   |
|----------|---|---|
| seq_num  | 701807  | Sequence number                             |
| obs_id   | 10264   | Observation id                              |
| title    | Zeroing in on the sources of Ultrahigh Energy Cosmic Rays | Proposal                                    |
| observer | Prof. Glennys Farrar                                      | Principal investigator                      |
| object   | NGC 7591  | Source name                                 |
| dtcycle  | 0   | &#160                                       |
| cycle    | P   | events from which exps?<br>Prim/Second/Both |
| ra_targ  | 349.568333  | Observer's specified<br>target RA [deg]     |
| dec_targ | 6.585667  | Observer's specified<br>target Dec [deg]    |
| ra_nom   | 349.56271828948   | Nominal RA [deg]                            |
| dec_nom  | 6.5913259482844   | Nominal Dec [deg]                           |
| roll_nom | 117.37816828949   | Nominal Roll [deg]                          |
| revision | 2   | Processing version of<br>data               |
| ontime   | 4946.1708090901   | Sum of GTIs [s]                             |
| livetime | 4883.5394160789   | Livetime [s]                                |
| ontime0  | 4946.0476890802   | Sum of GTIs [s]                             |
| ontime1  | 4946.0887290835   | Sum of GTIs [s]                             |
| ontime2  | 4946.1297690868   | Sum of GTIs [s]                             |
| ontime3  | 4946.1708090901   | Sum of GTIs [s]                             |
| ontime6  | 4946.2528890967   | Sum of GTIs [s]                             |
| ontime7  | 4946.2118490934   | Sum of GTIs [s]                             |
| l2events | 57237   | Number of level 2 events                    |

