

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 13808 - L2 Version 1  
Chandra X-Ray Center

L2 Processing Date : Jul 9 2012

See [axaff13808N001\\_VV001\\_vvref2.pdf](#) for the full report

|                            |                 |
|----------------------------|-----------------|
| V&V Scientist              | Jen Lauer       |
| V&V Date (YYYY-MM-DD)      | 2012.07.10      |
| V&V Edition                | 1               |
| V&V Disposition and Status | OK              |
| V&V Charge Time            | 29.964799888432 |

## Comments

|          |   |   |
|----------|---|---|
| seq_num  | 600991  | Sequence number                             |
| obs_id   | 13808   | Observation id                              |
| title    | Baryons and Dark Matter in Isolated Elliptical Galaxies | Proposal t                                  |
| observer | Dr. DAVID BUOTE   | Principal investigator                      |
| object   | IC 4451   | Source name                                 |
| dtcycle  | 0   | &#160                                       |
| cycle    | P   | events from which exps?<br>Prim/Second/Both |
| ra_targ  | 218.654583  | Observer's specified<br>target RA [deg]     |
| dec_targ | -36.285833  | Observer's specified<br>target Dec [deg]    |
| ra_nom   | 218.6574773624  | Nominal RA [deg]                            |
| dec_nom  | -36.287767347531  | Nominal Dec [deg]                           |
| roll_nom | 262.59449400186   | Nominal Roll [deg]                          |
| revision | 1   | Processing version of<br>data               |
| ontime   | 29964.799888432   | Sum of GTIs [s]                             |
| livetime | 29585.367549608   | Livetime [s]                                |
| ontime2  | 29964.799888432   | Sum of GTIs [s]                             |
| ontime3  | 29964.799888432   | Sum of GTIs [s]                             |
| ontime5  | 29964.799888432   | Sum of GTIs [s]                             |
| ontime6  | 29961.558848083   | Sum of GTIs [s]                             |
| ontime7  | 29964.799888432   | Sum of GTIs [s]                             |
| ontime8  | 29964.799888432   | Sum of GTIs [s]                             |
| l2events | 341261  | Number of level 2 events                    |

