

# V&V Summary Report

## L2 ASCDS Version : 8.4.4

Observation 7712 - L2 Version 3  
Chandra X-Ray Center

L2 Processing Date : May 1 2012

See axaff07712N003\_VV001\_vvref2.pdf for the full report

|                            |            |
|----------------------------|------------|
| V&V Scientist              | Jen Lauer  |
| V&V Date (YYYY-MM-DD)      | 2012.05.03 |
| V&V Edition                | 1          |
| V&V Disposition and Status | OK         |
| V&V Charge Time            | 8.17470006 |

## Comments

The guide star in slot 4 was removed from the aspect solution due to poor data quality. The aspect solution is improved by the removal of this guide star from the solution.

|          |  |   |
|----------|--|---|
| seq_num  | 701380   | Sequence number                             |
| obs_id   | 7712   | Observation id                              |
| title    | Snapshot Survey for X-ray Outbursts in Rich Clusters of Galaxies | P   |
| observer | Professor Gordon Garmire   | Principal investigator                      |
| object   | A2744  | Source name                                 |
| dtcycle  | 0  | &#160                                       |
| cycle    | P  | events from which exps?<br>Prim/Second/Both |
| ra_targ  | 3.58   | Observer's specified target RA [deg]        |
| dec_targ | -30.385333   | Observer's specified target Dec [deg]       |
| ra_nom   | 3.6225937794764  | Nominal RA [deg]                            |
| dec_nom  | -30.392041705412   | Nominal Dec [deg]                           |
| roll_nom | 31.888794040538  | Nominal Roll [deg]                          |
| revision | 3  | Processing version of data                  |
| ontime   | 8174.700062871   | Sum of GTIs [s]                             |
| livetime | 8067.8915884229  | Livetime [s]                                |
| ontime0  | 8174.700062871   | Sum of GTIs [s]                             |
| ontime1  | 8174.700062871   | Sum of GTIs [s]                             |
| ontime2  | 8171.5590626001  | Sum of GTIs [s]                             |
| ontime3  | 8174.700062871   | Sum of GTIs [s]                             |
| l2events | 21408  | Number of level 2 events                    |

