

# V&V Summary Report

## L2 ASCDS Version : 8.4.4

Observation 7898 - L2 Version 3  
Chandra X-Ray Center

L2 Processing Date : Apr 21 2012

See axaff07898N003\_VV001\_vvref2.pdf for the full report

|                            |               |
|----------------------------|---------------|
| V&V Scientist              | Beth Sundheim |
| V&V Date (YYYY-MM-DD)      | 2012.04.22    |
| V&V Edition                | 1             |
| V&V Disposition and Status | OK            |
| V&V Charge Time            | 11.0763       |

## Comments

|          |  |   |
|----------|--|---|
| seq_num  | 800616   | Sequence number                             |
| obs_id   | 7898   | Observation id                              |
| title    | An X-ray/lensing calibration of cluster mass estimates | Proposal ti                                 |
| observer | Dr. Stephen Murray                                     | Principal investigator                      |
| object   | Z5768  | Source name                                 |
| dtcycle  | 0  | &#160                                       |
| cycle    | P  | events from which exps?<br>Prim/Second/Both |
| ra_targ  | 197.94   | Observer's specified target RA [deg]        |
| dec_targ | 22.03  | Observer's specified target Dec [deg]       |
| ra_nom   | 197.9339395992   | Nominal RA [deg]                            |
| dec_nom  | 22.035803525057  | Nominal Dec [deg]                           |
| roll_nom | 116.76011647884  | Nominal Roll [deg]                          |
| revision | 3  | Processing version of data                  |
| ontime   | 11076.300085187  | Sum of GTIs [s]                             |
| livetime | 10931.58007032   | Livetime [s]                                |
| ontime0  | 11073.15909481   | Sum of GTIs [s]                             |
| ontime1  | 11076.300085187  | Sum of GTIs [s]                             |
| ontime2  | 11076.300085187  | Sum of GTIs [s]                             |
| ontime3  | 11076.300085187  | Sum of GTIs [s]                             |
| ontime6  | 11076.300085187  | Sum of GTIs [s]                             |
| l2events | 37402  | Number of level 2 events                    |

