

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 2894 - L2 Version 3  
Chandra X-Ray Center

L2 Processing Date : Oct 15 2012

See axaff02894N002\_VV001\_vvref2.pdf for the full report

|                            |            |
|----------------------------|------------|
| V&V Scientist              | Jen Lauer  |
| V&V Date (YYYY-MM-DD)      | 2012.10.24 |
| V&V Edition                | 1          |
| V&V Disposition and Status | OK         |
| V&V Charge Time            | 4.716      |

## Comments

Window constraint met.

|          |  |   |
|----------|--|---|
| seq_num  | 600231   | Sequence number                             |
| obs_id   | 2894   | Observation id                              |
| title    | SEARCHING FOR X-RAY TRANSIENTS IN M31 WITH CHANDRA AND HST | Proposa                                     |
| observer | Dr. Michael Garcia   | Principal investigator                      |
| object   | M31-T1   | Source name                                 |
| dtcycle  | 0  | &#160                                       |
| cycle    | P  | events from which exps?<br>Prim/Second/Both |
| ra_targ  | 10.645417  | Observer's specified target RA [deg]        |
| dec_targ | 40.955836  | Observer's specified target Dec [deg]       |
| ra_nom   | 10.639387875718  | Nominal RA [deg]                            |
| dec_nom  | 40.956430708095  | Nominal Dec [deg]                           |
| roll_nom | 196.02576057446  | Nominal Roll [deg]                          |
| revision | 3  | Processing version of data                  |
| ontime   | 4713.5999824405  | Sum of GTIs [s]                             |
| livetime | 4653.9135412736  | Livetime [s]                                |
| ontime0  | 4713.5999824405  | Sum of GTIs [s]                             |
| ontime1  | 4713.5999824405  | Sum of GTIs [s]                             |
| ontime2  | 4713.5999824405  | Sum of GTIs [s]                             |
| ontime3  | 4713.5999824405  | Sum of GTIs [s]                             |
| ontime6  | 4710.3589922488  | Sum of GTIs [s]                             |
| ontime7  | 4713.5999824405  | Sum of GTIs [s]                             |
| l2events | 77113  | Number of level 2 events                    |

