

# V&V Summary Report

## L2 ASCDS Version : 10.4.2.1

Observation 17277 - L2 Version 1  
Chandra X-Ray Center

L2 Processing Date : Dec 10 2015

See [axaff17277N001\\_VV001\\_vvref2.pdf](#) for the full report

|                            |                 |
|----------------------------|-----------------|
| V&V Scientist              | Jen Lauer       |
| V&V Date (YYYY-MM-DD)      | 2015.12.10      |
| V&V Edition                | 1               |
| V&V Disposition and Status | OK              |
| V&V Charge Time            | 4.7895000369549 |

## Comments

|          |   |   |
|----------|---|---|
| seq_num  | 801522  | Sequence number                             |
| obs_id   | 17277   | Observation id                              |
| title    | Perseus: A New, Low-Redshift Anchor for Cluster Cosmology | Proposal                                    |
| observer | Prof. Steven Allen  | Principal investigator                      |
| object   | Perseus cluster   | Source name                                 |
| dtcycle  | 0   | &#160                                       |
| cycle    | P   | events from which exps?<br>Prim/Second/Both |
| ra_targ  | 49.70345  | Observer's specified target RA [deg]        |
| dec_targ | 42.484108   | Observer's specified target Dec [deg]       |
| ra_nom   | 49.70175608143  | Nominal RA [deg]                            |
| dec_nom  | 42.477825689711   | Nominal Dec [deg]                           |
| roll_nom | 237.07979024239   | Nominal Roll [deg]                          |
| revision | 1   | Processing version of data                  |
| ontime   | 4789.5000369549   | Sum of GTIs [s]                             |
| livetime | 4726.9216929934   | Livetime [s]                                |
| ontime0  | 4789.5000369549   | Sum of GTIs [s]                             |
| ontime1  | 4789.5000369549   | Sum of GTIs [s]                             |
| ontime2  | 4789.5000369549   | Sum of GTIs [s]                             |
| ontime3  | 4789.5000369549   | Sum of GTIs [s]                             |
| l2events | 10515   | Number of level 2 events                    |

