

# V&V Summary Report

## L2 ASCDS Version : 10.9.2

Observation 16148 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Nov 30 2020

See axaff16148N002\_VV001\_vvref2.pdf for the full report

|                            |                |
|----------------------------|----------------|
| V&V Scientist              | Jen Lauer      |
| V&V Date (YYYY-MM-DD)      | 2020.12.08     |
| V&V Edition                | 1              |
| V&V Disposition and Status | OK             |
| V&V Charge Time            | 5.514858972311 |

## Comments

|          |                                                                                                               |                                             |
|----------|---------------------------------------------------------------------------------------------------------------|---------------------------------------------|
| seq_num  | 801401                                                                                                        | Sequence number                             |
| obs_id   | 16148                                                                                                         | Observation id                              |
| title    | Setting the Scale: Supporting precision cluster cosmology with Chandra observations of low-z lensing clusters | Proposal title                              |
| observer | Adam Mantz                                                                                                    | Principal investigator                      |
| object   | A667                                                                                                          | Source name                                 |
| dtcycle  | 0                                                                                                             | &#160                                       |
| cycle    | P                                                                                                             | events from which exps?<br>Prim/Second/Both |
| ra_targ  | 127.019167                                                                                                    | Observer's specified target RA [deg]        |
| dec_targ | 44.764                                                                                                        | Observer's specified target Dec [deg]       |
| ra_nom   | 127.00312642948                                                                                               | Nominal RA [deg]                            |
| dec_nom  | 44.794714122295                                                                                               | Nominal Dec [deg]                           |
| roll_nom | 155.24890244452                                                                                               | Nominal Roll [deg]                          |
| revision | 2                                                                                                             | Processing version of data                  |
| ontime   | 5514.858972311                                                                                                | Sum of GTIs [s]                             |
| livetime | 5442.8032798577                                                                                               | Livetime [s]                                |
| ontime0  | 5518.0000425577                                                                                               | Sum of GTIs [s]                             |
| ontime1  | 5518.0000425577                                                                                               | Sum of GTIs [s]                             |
| ontime2  | 5518.0000425577                                                                                               | Sum of GTIs [s]                             |
| ontime3  | 5514.858972311                                                                                                | Sum of GTIs [s]                             |
| ontime6  | 5518.0000425577                                                                                               | Sum of GTIs [s]                             |
| l2events | 14465                                                                                                         | Number of level 2 events                    |

