

# V&V Summary Report

## L2 ASCDS Version : 10.9.2

Observation 20501 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Oct 27 2020

See [axaff20501N002\\_VV001\\_vvref2.pdf](#) for the full report

|                            |                 |
|----------------------------|-----------------|
| V&V Scientist              | Jen Lauer       |
| V&V Date (YYYY-MM-DD)      | 2020.10.30      |
| V&V Edition                | 1               |
| V&V Disposition and Status | OK              |
| V&V Charge Time            | 8.0718095194101 |

## Comments

|          |  |   |
|----------|--|---|
| seq_num  | 801715   | Sequence number                             |
| obs_id   | 20501  | Observation id                              |
| title    | Enabling precision cosmology with optically selected galaxy clusters | &#160                                       |
| observer | Roger Morris   | Principal investigator                      |
| object   | CIG J223533+183352   | Source name                                 |
| dtcycle  | 0  | &#160                                       |
| cycle    | P  | events from which exps?<br>Prim/Second/Both |
| ra_targ  | 338.886667   | Observer's specified target RA [deg]        |
| dec_targ | 18.567139  | Observer's specified target Dec [deg]       |
| ra_nom   | 338.84815780824  | Nominal RA [deg]                            |
| dec_nom  | 18.566716779796  | Nominal Dec [deg]                           |
| roll_nom | 183.40481497649  | Nominal Roll [deg]                          |
| revision | 2  | Processing version of data                  |
| ontime   | 8071.8095248938  | Sum of GTIs [s]                             |
| livetime | 7966.3453910713  | Livetime [s]                                |
| ontime0  | 8071.6864049435  | Sum of GTIs [s]                             |
| ontime1  | 8071.72744448872   | Sum of GTIs [s]                             |
| ontime2  | 8071.7684849501  | Sum of GTIs [s]                             |
| ontime3  | 8071.8095248938  | Sum of GTIs [s]                             |
| ontime6  | 8071.6453648806  | Sum of GTIs [s]                             |
| l2events | 30362  | Number of level 2 events                    |

