

# V&V Summary Report

## L2 ASCDS Version : 10.9.1

Observation 5353 - L2 Version 5  
Chandra X-Ray Center

L2 Processing Date : Sep 28 2020

See axaff05353N004\_VV001\_vvref2.pdf for the full report

|                            |               |
|----------------------------|---------------|
| V&V Scientist              | Beth Sundheim |
| V&V Date (YYYY-MM-DD)      | 2020.09.28    |
| V&V Edition                | 1             |
| V&V Disposition and Status | OK            |
| V&V Charge Time            | 37.041        |

## Comments

There was a manual trip of SCS 107 at 2004:215:18:21, the very end of this observation.

|          |  |   |
|----------|--|---|
| seq_num  | 800388   | Sequence number                             |
| obs_id   | 5353   | Observation id                              |
| title    | Continuation of a Chandra Survey of a Uniformly Selected Sample of High-Redshift Galaxy Clusters | Proposal title                              |
| observer | Gordon Garmire   | Principal investigator                      |
| object   | RCS J2156.7-0448   | Source name                                 |
| dtcycle  | 0  | &#160                                       |
| cycle    | P  | events from which exps?<br>Prim/Second/Both |
| ra_targ  | 329.177917   | Observer's specified target RA [deg]        |
| dec_targ | -4.801167  | Observer's specified target Dec [deg]       |
| ra_nom   | 329.16495234189  | Nominal RA [deg]                            |
| dec_nom  | -4.7769580245805   | Nominal Dec [deg]                           |
| roll_nom | 127.15430385914  | Nominal Roll [deg]                          |
| revision | 5  | Processing version of data                  |
| ontime   | 37041.458061546  | Sum of GTIs [s]                             |
| livetime | 36557.484142447  | Livetime [s]                                |
| ontime3  | 37038.193961293  | Sum of GTIs [s]                             |
| ontime5  | 37041.417021543  | Sum of GTIs [s]                             |
| ontime6  | 37041.375981539  | Sum of GTIs [s]                             |
| ontime7  | 37041.458061546  | Sum of GTIs [s]                             |
| ontime8  | 37038.152881503  | Sum of GTIs [s]                             |
| l2events | 304392   | Number of level 2 events                    |

