

# V&V Summary Report

## L2 ASCDS Version : 10.6

Observation 20101 - L2 Version 1  
Chandra X-Ray Center

L2 Processing Date : Jun 25 2017

See [axaff20101N001\\_VV001\\_vvref2.pdf](#) for the full report

|                            |                 |
|----------------------------|-----------------|
| V&V Scientist              | Jen Lauer       |
| V&V Date (YYYY-MM-DD)      | 2017.06.26      |
| V&V Edition                | 1               |
| V&V Disposition and Status | OK              |
| V&V Charge Time            | 35.079600269914 |

## Comments

Optional chips S3 and S2 not included.

|          |   |   |
|----------|---|---|
| seq_num  | 201114  | Sequence number                             |
| obs_id   | 20101   | Observation id                              |
| title    | An X-ray Census of YSOs in Infrared Dark Clouds. II. Star Cluster Formation from a Massive Filament | Proposal title                              |
| observer | Jonathan Tan  | Principal investigator                      |
| object   | IRDC G35.4-0.33   | Source name                                 |
| dtcycle  | 0   | &#160                                       |
| cycle    | P   | events from which exps?<br>Prim/Second/Both |
| ra_targ  | 284.294583  | Observer's specified target RA [deg]        |
| dec_targ | 2.128444  | Observer's specified target Dec [deg]       |
| ra_nom   | 284.28622819203   | Nominal RA [deg]                            |
| dec_nom  | 2.1287107615407   | Nominal Dec [deg]                           |
| roll_nom | 151.20898671865   | Nominal Roll [deg]                          |
| revision | 1   | Processing version of data                  |
| ontime   | 35079.600269914   | Sum of GTIs [s]                             |
| livetime | 34621.259467161   | Livetime [s]                                |
| ontime0  | 35079.600269914   | Sum of GTIs [s]                             |
| ontime1  | 35076.459229708   | Sum of GTIs [s]                             |
| ontime2  | 35079.600269914   | Sum of GTIs [s]                             |
| ontime3  | 35079.600269914   | Sum of GTIs [s]                             |
| l2events | 87857   | Number of level 2 events                    |

