

# V&V Summary Report

## L2 ASCDS Version : 10.9.2

Observation 21035 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Oct 24 2020

See axaff21035N002\_VV001\_vvref2.pdf for the full report

|                            |                 |
|----------------------------|-----------------|
| V&V Scientist              | Jen Lauer       |
| V&V Date (YYYY-MM-DD)      | 2020.10.29      |
| V&V Edition                | 1               |
| V&V Disposition and Status | OK              |
| V&V Charge Time            | 30.252526251078 |

## Comments

Joint Proposal with HST. Optional chip I3 not included.

|          |   |   |
|----------|---|---|
| seq_num  | 601289  | Sequence number                             |
| obs_id   | 21035   | Observation id                              |
| title    | A Statistically Robust Constraint on the Evolution of Field LMXBs | &#160                                       |
| observer | Bret Lehmer   | Principal investigator                      |
| object   | NGC 3585  | Source name                                 |
| dtcycle  | 0   | &#160                                       |
| cycle    | P   | events from which exps?<br>Prim/Second/Both |
| ra_targ  | 168.32125   | Observer's specified<br>target RA [deg]     |
| dec_targ | -26.745   | Observer's specified<br>target Dec [deg]    |
| ra_nom   | 168.36614349362   | Nominal RA [deg]                            |
| dec_nom  | -26.753875068311  | Nominal Dec [deg]                           |
| roll_nom | 349.16823450231   | Nominal Roll [deg]                          |
| revision | 2   | Processing version of<br>data               |
| ontime   | 30252.526253104   | Sum of GTIs [s]                             |
| livetime | 29857.254726022   | Livetime [s]                                |
| ontime2  | 30249.262112856   | Sum of GTIs [s]                             |
| ontime6  | 30252.485213161   | Sum of GTIs [s]                             |
| ontime7  | 30252.526253104   | Sum of GTIs [s]                             |
| ontime8  | 30249.303152919   | Sum of GTIs [s]                             |
| l2events | 191044  | Number of level 2<br>events                 |

