

# V&V Summary Report

## L2 ASCDS Version : 10.9.1

Observation 7196 - L2 Version 4  
Chandra X-Ray Center

L2 Processing Date : Oct 11 2020

See axaff07196N004\_VV001\_vvref2.pdf for the full report

|                            |            |
|----------------------------|------------|
| V&V Scientist              | Jen Lauer  |
| V&V Date (YYYY-MM-DD)      | 2020.10.15 |
| V&V Edition                | 1          |
| V&V Disposition and Status | OK         |
| V&V Charge Time            | 23.04959   |

## Comments

Roll preference met.

|          |   |   |
|----------|---|---|
| seq_num  | 600488  | Sequence number                             |
| obs_id   | 7196  | Observation id                              |
| title    | The Chandra ACIS Survey of M33 (ChASem33): A Deep Survey of the Nearest Face-on Spiral Galaxy | Proposal title                              |
| observer | Manami Sasaki   | Principal investigator                      |
| object   | M33   | Source name                                 |
| dtcycle  | 0   | &#160                                       |
| cycle    | P   | events from which exps?<br>Prim/Second/Both |
| ra_targ  | 23.532083   | Observer's specified target RA [deg]        |
| dec_targ | 30.509111   | Observer's specified target Dec [deg]       |
| ra_nom   | 23.526121894568   | Nominal RA [deg]                            |
| dec_nom  | 30.510866045218   | Nominal Dec [deg]                           |
| roll_nom | 224.2124427133  | Nominal Roll [deg]                          |
| revision | 4   | Processing version of data                  |
| ontime   | 23049.599914134   | Sum of GTIs [s]                             |
| livetime | 22757.732001218   | Livetime [s]                                |
| ontime0  | 23049.599914134   | Sum of GTIs [s]                             |
| ontime1  | 23049.599914134   | Sum of GTIs [s]                             |
| ontime2  | 23036.636002779   | Sum of GTIs [s]                             |
| ontime3  | 23049.599914134   | Sum of GTIs [s]                             |
| ontime6  | 23049.599914134   | Sum of GTIs [s]                             |
| ontime7  | 23049.599914134   | Sum of GTIs [s]                             |
| l2events | 161863  | Number of level 2 events                    |

