

# V&V Summary Report

## L2 ASCDS Version : 10.4.3.1

Observation 18250 - L2 Version 1  
Chandra X-Ray Center

L2 Processing Date : Apr 27 2016

See [axaff18250N001\\_VV001\\_vvref2.pdf](#) for the full report

|                            |                 |
|----------------------------|-----------------|
| V&V Scientist              | Joy Nichols     |
| V&V Date (YYYY-MM-DD)      | 2016.04.27      |
| V&V Edition                | 1               |
| V&V Disposition and Status | OK              |
| V&V Charge Time            | 20.074196887732 |

## Comments

|          |   |   |
|----------|---|---|
| seq_num  | 801574  | Sequence number                             |
| obs_id   | 18250   | Observation id                              |
| title    | X-ray/dynamical masses with the complete CHECS sample | Proposal tit                                |
| observer | Dr Ben Maughan  | Principal investigator                      |
| object   | A1978   | Source name                                 |
| dtcycle  | 0   | &#160                                       |
| cycle    | P   | events from which exps?<br>Prim/Second/Both |
| ra_targ  | 222.775   | Observer's specified target RA [deg]        |
| dec_targ | 14.611  | Observer's specified target Dec [deg]       |
| ra_nom   | 222.76752937155                                       | Nominal RA [deg]                            |
| dec_nom  | 14.610080512018                                       | Nominal Dec [deg]                           |
| roll_nom | 166.21057694274                                       | Nominal Roll [deg]                          |
| revision | 1   | Processing version of data                  |
| ontime   | 20074.196887732                                       | Sum of GTIs [s]                             |
| livetime | 19811.912726985                                       | Livetime [s]                                |
| ontime0  | 20070.932747841                                       | Sum of GTIs [s]                             |
| ontime1  | 20074.114847898                                       | Sum of GTIs [s]                             |
| ontime2  | 20067.873787642                                       | Sum of GTIs [s]                             |
| ontime3  | 20074.196887732                                       | Sum of GTIs [s]                             |
| ontime6  | 20077.173778176                                       | Sum of GTIs [s]                             |
| l2events | 69121   | Number of level 2 events                    |

