

# V&V Summary Report

## L2 ASCDS Version : 10.4

Observation 17304 - L2 Version 1  
Chandra X-Ray Center

L2 Processing Date : Jul 6 2015

See axaff17304N001\_VV001\_vvref2.pdf for the full report

|                            |                 |
|----------------------------|-----------------|
| V&V Scientist              | Beth Sundheim   |
| V&V Date (YYYY-MM-DD)      | 2015.07.06      |
| V&V Edition                | 1               |
| V&V Disposition and Status | OK              |
| V&V Charge Time            | 45.264000674486 |

## Comments

Roll preference met.

|          |   |   |
|----------|---|---|
| seq_num  | 901162  | Sequence number                             |
| obs_id   | 17304   | Observation id                              |
| title    | Black Hole Fingerprints from Cosmic Dawn to Cosmic Noon | Proposal t                                  |
| observer | Prof. Guenther Hasinger                                 | Principal investigator                      |
| object   | UDS   | Source name                                 |
| dtcycle  | 0   | &#160                                       |
| cycle    | P   | events from which exps?<br>Prim/Second/Both |
| ra_targ  | 34.390479   | Observer's specified target RA [deg]        |
| dec_targ | -5.087133   | Observer's specified target Dec [deg]       |
| ra_nom   | 34.384809816545   | Nominal RA [deg]                            |
| dec_nom  | -5.0788389433788  | Nominal Dec [deg]                           |
| roll_nom | 105.20817166505   | Nominal Roll [deg]                          |
| revision | 1   | Processing version of data                  |
| ontime   | 45264.000674486   | Sum of GTIs [s]                             |
| livetime | 44690.840643237   | Livetime [s]                                |
| ontime0  | 45264.000674486   | Sum of GTIs [s]                             |
| ontime1  | 45264.000674486   | Sum of GTIs [s]                             |
| ontime2  | 45264.000674486   | Sum of GTIs [s]                             |
| ontime3  | 45264.000674486   | Sum of GTIs [s]                             |
| ontime6  | 45264.000674486   | Sum of GTIs [s]                             |
| ontime7  | 45264.000674486   | Sum of GTIs [s]                             |
| l2events | 242399  | Number of level 2 events                    |

