

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 883 - L2 Version 4  
Chandra X-Ray Center

L2 Processing Date : Aug 25 2012

See axaff00883N002\_VV001\_vvref2.pdf for the full report

|                            |            |
|----------------------------|------------|
| V&V Scientist              | Jen Lauer  |
| V&V Date (YYYY-MM-DD)      | 2012.08.29 |
| V&V Edition                | 1          |
| V&V Disposition and Status | OK         |
| V&V Charge Time            | 50.4       |

## Comments

Roll constraint met.

|          |   |   |
|----------|---|---|
| seq_num  | 700188  | Sequence number                             |
| obs_id   | 883   | Observation id                              |
| title    | INVESTIGATING THE X-RAY PROPERTIES OF AN AGN-DRIVEN OUTFLOW IN NGC 2110 | Proposal title                              |
| observer | Dr. Kimberly Weaver   | Principal investigator                      |
| object   | NGC 2110  | Source name                                 |
| dtcycle  | 0   | &#160                                       |
| cycle    | P   | events from which exps?<br>Prim/Second/Both |
| ra_targ  | 88.0475   | Observer's specified target RA [deg]        |
| dec_targ | -7.456111   | Observer's specified target Dec [deg]       |
| ra_nom   | 88.042559039459   | Nominal RA [deg]                            |
| dec_nom  | -7.4648619730655  | Nominal Dec [deg]                           |
| roll_nom | 251.35201930104   | Nominal Roll [deg]                          |
| revision | 4   | Processing version of data                  |
| ontime   | 50439.836621568   | Sum of GTIs [s]                             |
| livetime | 45746.269382884   | Livetime [s]                                |
| ontime7  | 50439.836621568   | Sum of GTIs [s]                             |
| l2events | 77819   | Number of level 2 events                    |

