

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 11330 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Jul 2 2012

See [axaff11330N002\\_VV001\\_vvref2.pdf](#) for the full report

|                            |                 |
|----------------------------|-----------------|
| V&V Scientist              | Jen Lauer       |
| V&V Date (YYYY-MM-DD)      | 2012.07.11      |
| V&V Edition                | 1               |
| V&V Disposition and Status | OK              |
| V&V Charge Time            | 9.9583999629617 |

## Comments

|          |  |   |
|----------|--|---|
| seq_num  | 600849   | Sequence number                             |
| obs_id   | 11330  | Observation id                              |
| title    | Accretion onto nuclear black holes in early type galaxies:<br>comparing field vs. clusters | Proposal title                              |
| observer | Elena Gallo  | Principal investigator                      |
| object   | PGC1179083   | Source name                                 |
| dtcycle  | 0  | &#160                                       |
| cycle    | P  | events from which exps?<br>Prim/Second/Both |
| ra_targ  | 226.1  | Observer's specified target RA [deg]        |
| dec_targ | 0.91839  | Observer's specified target Dec [deg]       |
| ra_nom   | 226.10211957744  | Nominal RA [deg]                            |
| dec_nom  | 0.91404912347463   | Nominal Dec [deg]                           |
| roll_nom | 264.70460930594  | Nominal Roll [deg]                          |
| revision | 2  | Processing version of data                  |
| ontime   | 9958.3999629617  | Sum of GTIs [s]                             |
| livetime | 9832.3007064021  | Livetime [s]                                |
| ontime4  | 9958.3999629617  | Sum of GTIs [s]                             |
| ontime5  | 9958.3999629617  | Sum of GTIs [s]                             |
| ontime6  | 9955.1589627862  | Sum of GTIs [s]                             |
| ontime7  | 9958.3999629617  | Sum of GTIs [s]                             |
| ontime8  | 9951.9180223346  | Sum of GTIs [s]                             |
| ontime9  | 9958.3614545465  | Sum of GTIs [s]                             |
| l2events | 121442   | Number of level 2 events                    |

