

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 11519 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Jun 25 2012

See [axaff11519N002\\_VV001\\_vvref2.pdf](#) for the full report

|                            |                 |
|----------------------------|-----------------|
| V&V Scientist              | Jen Lauer       |
| V&V Date (YYYY-MM-DD)      | 2012.07.02      |
| V&V Edition                | 1               |
| V&V Disposition and Status | OK              |
| V&V Charge Time            | 5.1891996906996 |

## Comments

|           |                                   |   |
|-----------|-----------------------------------|---|
| seq_num   | 702105                            | Sequence number                             |
| obs_id    | 11519                             | Observation id                              |
| title     | The X-ray - TeV Connection in M87 | Proposal title                              |
| observer  | Dr. Daniel Harris                 | Principal investigator                      |
| object    | M87                               | Source name                                 |
| dtcycle   | 0                                 | &#160                                       |
| cycle     | P                                 | events from which exps?<br>Prim/Second/Both |
| ra_targ   | 187.704167                        | Observer's specified target RA [deg]        |
| dec_targ  | 12.391667                         | Observer's specified target Dec [deg]       |
| ra_nom    | 187.70390490189                   | Nominal RA [deg]                            |
| dec_nom   | 12.386824849942                   | Nominal Dec [deg]                           |
| roll_nom  | 233.71978550345                   | Nominal Roll [deg]                          |
| revision  | 2                                 | Processing version of data                  |
| ontime    | 5189.1996906996                   | Sum of GTIs [s]                             |
| liveltime | 4706.3302110462                   | Livetime [s]                                |
| ontime7   | 5189.1996906996                   | Sum of GTIs [s]                             |
| l2events  | 47028                             | Number of level 2 events                    |

