

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 11309 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Jun 12 2012

See [axaff11309N002\\_VV001\\_vvref2.pdf](#) for the full report

|                            |                 |
|----------------------------|-----------------|
| V&V Scientist              | Jen Lauer       |
| V&V Date (YYYY-MM-DD)      | 2012.06.15      |
| V&V Edition                | 1               |
| V&V Disposition and Status | OK              |
| V&V Charge Time            | 59.106933270872 |

## Comments

|          |  |   |
|----------|--|---|
| seq_num  | 600828                                     | Sequence number                             |
| obs_id   | 11309                                      | Observation id                              |
| title    | Low Mass X-ray Binaries in Spiral Galaxies | Proposal title                              |
| observer | Arunav Kundu                               | Principal investigator                      |
| object   | NGC 7814                                   | Source name                                 |
| dtcycle  | 0  | &#160                                       |
| cycle    | P  | events from which exps?<br>Prim/Second/Both |
| ra_targ  | 0.779409                                   | Observer's specified target RA [deg]        |
| dec_targ | 16.106385                                  | Observer's specified target Dec [deg]       |
| ra_nom   | 0.74806645896307                           | Nominal RA [deg]                            |
| dec_nom  | 16.128808815712                            | Nominal Dec [deg]                           |
| roll_nom | 139.5804124322                             | Nominal Roll [deg]                          |
| revision | 2  | Processing version of data                  |
| ontime   | 59106.933276117                            | Sum of GTIs [s]                             |
| livetime | 58334.657678973                            | Livetime [s]                                |
| ontime2  | 59103.62810576                             | Sum of GTIs [s]                             |
| ontime3  | 59106.85119611                             | Sum of GTIs [s]                             |
| ontime6  | 59106.892236114                            | Sum of GTIs [s]                             |
| ontime7  | 59106.933276117                            | Sum of GTIs [s]                             |
| ontime8  | 59103.669145823                            | Sum of GTIs [s]                             |
| l2events | 451355                                     | Number of level 2 events                    |

