

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 60136 - L2 Version 4  
Chandra X-Ray Center

L2 Processing Date : Dec 3 2012

See [axaff60136N003\\_VV001\\_vvref2.pdf](#) for the full report

|                            |                 |
|----------------------------|-----------------|
| V&V Scientist              | Beth Sundheim   |
| V&V Date (YYYY-MM-DD)      | 2013.02.06      |
| V&V Edition                | 1               |
| V&V Disposition and Status | OK              |
| V&V Charge Time            | 5.7759069750011 |

## Comments

|          |   |   |
|----------|---|---|
| seq_num  | &#160   | Sequence number                             |
| obs_id   | 60136   | Observation id                              |
| title    | ACIS-456789 diagnostics                         | Proposal title                              |
| observer | CHANDRA engineering request/realtime commanding | Principal investig                          |
| object   | &#160   | Source name                                 |
| dtcycle  | 0   | &#160                                       |
| cycle    | P   | events from which exps?<br>Prim/Second/Both |
| ra_targ  | 0.0   | Observer's specified target RA [deg]        |
| dec_targ | 0.0   | Observer's specified target Dec [deg]       |
| ra_nom   | 38.963955077267                                 | Nominal RA [deg]                            |
| dec_nom  | 70.025734556682                                 | Nominal Dec [deg]                           |
| roll_nom | 82.453416069696                                 | Nominal Roll [deg]                          |
| revision | 4   | Processing version of data                  |
| ontime   | 5775.9069750011                                 | Sum of GTIs [s]                             |
| livetime | 5702.76896305                                   | Livetime [s]                                |
| ontime4  | 3140.5523194075                                 | Sum of GTIs [s]                             |
| ontime5  | 5775.8659349978                                 | Sum of GTIs [s]                             |
| ontime6  | 3358.0637277961                                 | Sum of GTIs [s]                             |
| ontime7  | 5775.9069750011                                 | Sum of GTIs [s]                             |
| ontime8  | 3516.7888412178                                 | Sum of GTIs [s]                             |
| ontime9  | 3283.1563149691                                 | Sum of GTIs [s]                             |
| l2events | 814186  | Number of level 2 events                    |