

# V&V Summary Report

## L2 ASCDS Version : 8.5

Observation 59959 - L2 Version 3  
Chandra X-Ray Center

L2 Processing Date : Dec 12 2012

See [axaff59959N002\\_VV001\\_vvref2.pdf](#) for the full report

|                            |                 |
|----------------------------|-----------------|
| V&V Scientist              | Beth Sundheim   |
| V&V Date (YYYY-MM-DD)      | 2013.01.04      |
| V&V Edition                | 1               |
| V&V Disposition and Status | OK              |
| V&V Charge Time            | 7.7970551924706 |

## Comments

|          |   |   |
|----------|---|---|
| seq_num  | &#160   | Sequence number                             |
| obs_id   | 59959   | 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   | 76.95890644006                                  | Nominal RA [deg]                            |
| dec_nom  | 46.300629843404                                 | Nominal Dec [deg]                           |
| roll_nom | 142.95593865741                                 | Nominal Roll [deg]                          |
| revision | 3   | Processing version of data                  |
| ontime   | 7797.0551924706                                 | Sum of GTIs [s]                             |
| livetime | 7698.3241848005                                 | Livetime [s]                                |
| ontime4  | 5482.8691813946                                 | Sum of GTIs [s]                             |
| ontime5  | 7797.0141524673                                 | Sum of GTIs [s]                             |
| ontime6  | 6030.637206018                                  | Sum of GTIs [s]                             |
| ontime7  | 7797.0551924706                                 | Sum of GTIs [s]                             |
| ontime8  | 6115.8009006977                                 | Sum of GTIs [s]                             |
| ontime9  | 5803.8909977376                                 | Sum of GTIs [s]                             |
| l2events | 1046867   | Number of level 2 events                    |