

# V&V Summary Report

## L2 ASCDS Version : 10.1.1

Observation 53162 - L2 Version 1  
Chandra X-Ray Center

L2 Processing Date : Dec 16 2013

See [axaff53162N001\\_VV001\\_vvref2.pdf](#) for the full report

|                            |                 |
|----------------------------|-----------------|
| V&V Scientist              | Jen Lauer       |
| V&V Date (YYYY-MM-DD)      | 2013.12.17      |
| V&V Edition                | 1               |
| V&V Disposition and Status | OK              |
| V&V Charge Time            | 8.2394686850309 |

## Comments

|          |   |   |
|----------|---|---|
| seq_num  | &#160   | Sequence number                             |
| obs_id   | 53162   | Observation id                              |
| title    | ACIS-456789 diagnostics                         | Proposal title                              |
| observer | CHANDRA engineering request/realtime commanding | Principal investig                          |
| object   | &#160   | Source name                                 |
| dtycycle | 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   | 75.306489993491                                 | Nominal RA [deg]                            |
| dec_nom  | 20.65761346572                                  | Nominal Dec [deg]                           |
| roll_nom | 172.55499908117                                 | Nominal Roll [deg]                          |
| revision | 1   | Processing version of data                  |
| ontime   | 8239.4686850309                                 | Sum of GTIs [s]                             |
| livetime | 8135.1355713287                                 | Livetime [s]                                |
| ontime4  | 8239.345565021                                  | Sum of GTIs [s]                             |
| ontime5  | 8239.4276450276                                 | Sum of GTIs [s]                             |
| ontime6  | 8239.3866050243                                 | Sum of GTIs [s]                             |
| ontime7  | 8239.4686850309                                 | Sum of GTIs [s]                             |
| ontime8  | 8239.3045250177                                 | Sum of GTIs [s]                             |
| ontime9  | 8239.5097250342                                 | Sum of GTIs [s]                             |
| l2events | 209120  | Number of level 2 events                    |