

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 1639 - L2 Version 3  
Chandra X-Ray Center

L2 Processing Date : Sep 2 2012

See axaff01639N002-VV001\_vvref2.pdf for the full report

|                            |               |
|----------------------------|---------------|
| V&V Scientist              | Beth Sundheim |
| V&V Date (YYYY-MM-DD)      | 2012.09.10    |
| V&V Edition                | 1             |
| V&V Disposition and Status | OK            |
| V&V Charge Time            | 1.76          |

## Comments

|          |  |   |
|----------|--|---|
| seq_num  | 700255   | Sequence number                             |
| obs_id   | 1639   | Observation id                              |
| title    | THE X-RAY PROPERTIES OF LOW-LUMINOSITY ACTIVE GALACTIC NUCLEI IN NEARBY GALAXIES | Proposal title                              |
| observer | Professor Gordon Garmire   | Principal investigator                      |
| object   | NGC 4414   | Source name                                 |
| dtcycle  | 0  | &#160                                       |
| cycle    | P  | events from which exps?<br>Prim/Second/Both |
| ra_targ  | 186.609583   | Observer's specified target RA [deg]        |
| dec_targ | 31.221667  | Observer's specified target Dec [deg]       |
| ra_nom   | 186.63872985297  | Nominal RA [deg]                            |
| dec_nom  | 31.236914219834  | Nominal Dec [deg]                           |
| roll_nom | 34.851162906118  | Nominal Roll [deg]                          |
| revision | 3  | Processing version of data                  |
| ontime   | 1759.1840545982  | Sum of GTIs [s]                             |
| livetime | 1736.9082068454  | Livetime [s]                                |
| ontime2  | 1759.2250946015  | Sum of GTIs [s]                             |
| ontime3  | 1759.0609346032  | Sum of GTIs [s]                             |
| ontime5  | 1759.1430145949  | Sum of GTIs [s]                             |
| ontime6  | 1759.1019746065  | Sum of GTIs [s]                             |
| ontime7  | 1759.1840545982  | Sum of GTIs [s]                             |
| ontime8  | 1755.778964296   | Sum of GTIs [s]                             |
| l2events | 16118  | Number of level 2 events                    |

