

# V&V Summary Report

## L2 ASCDS Version : 8.5.1.1

Observation 5942 - L2 Version 3  
Chandra X-Ray Center

L2 Processing Date : Dec 24 2012

See axaff05942N003\_VV001\_vvref2.pdf for the full report

|                            |            |
|----------------------------|------------|
| V&V Scientist              | Jen Lauer  |
| V&V Date (YYYY-MM-DD)      | 2013.01.17 |
| V&V Edition                | 1          |
| V&V Disposition and Status | OK         |
| V&V Charge Time            | 12.10559   |

## Comments

Roll preference met. Monitor constraint met.

|          |   |   |
|----------|---|---|
| seq_num  | 600461  | Sequence number                             |
| obs_id   | 5942  | Observation id                              |
| title    | An Unprecedented View of a Galaxy's Dynamic X-ray Source Population | &#160                                       |
| observer | Prof. David Pooley  | Principal investigator                      |
| object   | M81   | Source name                                 |
| dtcycle  | 0   | &#160                                       |
| cycle    | P   | events from which exps?<br>Prim/Second/Both |
| ra_targ  | 148.888333  | Observer's specified target RA [deg]        |
| dec_targ | 69.065306   | Observer's specified target Dec [deg]       |
| ra_nom   | 148.89049718123   | Nominal RA [deg]                            |
| dec_nom  | 69.055682940086   | Nominal Dec [deg]                           |
| roll_nom | 284.60349266898   | Nominal Roll [deg]                          |
| revision | 3   | Processing version of data                  |
| ontime   | 12105.599954903   | Sum of GTIs [s]                             |
| livetime | 11952.311559157   | Livetime [s]                                |
| ontime2  | 12105.599954903   | Sum of GTIs [s]                             |
| ontime3  | 12105.599954903   | Sum of GTIs [s]                             |
| ontime5  | 12105.599954903   | Sum of GTIs [s]                             |
| ontime6  | 12105.599954903   | Sum of GTIs [s]                             |
| ontime7  | 12105.599954903   | Sum of GTIs [s]                             |
| ontime8  | 12105.599954903   | Sum of GTIs [s]                             |
| l2events | 157976  | Number of level 2 events                    |

