

# V&V Summary Report

## L2 ASCDS Version : 8.5

Observation 4713 - L2 Version 3  
Chandra X-Ray Center

L2 Processing Date : Dec 10 2012

See axaff04713N002\_VV001\_vvref2.pdf for the full report

|                            |            |
|----------------------------|------------|
| V&V Scientist              | Jen Lauer  |
| V&V Date (YYYY-MM-DD)      | 2013.01.03 |
| V&V Edition                | 1          |
| V&V Disposition and Status | OK         |
| V&V Charge Time            | 6.15       |

## Comments

Monitor constraint met. Joint Proposal: NOAO

|          |  |   |
|----------|--|---|
| seq_num  | 600368   | Sequence number                             |
| obs_id   | 4713   | Observation id                              |
| title    | Using the Sculptor Dwarf Spheroidal Galaxy to Constrain X-ray Binary Production in Population II | Proposal title                              |
| observer | Dr Thomas Maccarone  | Principal investigator                      |
| object   | SCULPTOR DWARF SPHEROIDAL  | Source name                                 |
| dtcycle  | 0  | &#160                                       |
| cycle    | P  | events from which exps?<br>Prim/Second/Both |
| ra_targ  | 15.039167  | Observer's specified target RA [deg]        |
| dec_targ | -33.708889   | Observer's specified target Dec [deg]       |
| ra_nom   | 15.048053414945  | Nominal RA [deg]                            |
| dec_nom  | -33.715150337733   | Nominal Dec [deg]                           |
| roll_nom | 329.87005068593  | Nominal Roll [deg]                          |
| revision | 3  | Processing version of data                  |
| ontime   | 6150.399977088   | Sum of GTIs [s]                             |
| livetime | 6072.5199092518  | Livetime [s]                                |
| ontime2  | 6143.9180465341  | Sum of GTIs [s]                             |
| ontime3  | 6143.9180166125  | Sum of GTIs [s]                             |
| ontime5  | 6150.399977088   | Sum of GTIs [s]                             |
| ontime6  | 6150.399977088   | Sum of GTIs [s]                             |
| ontime7  | 6150.399977088   | Sum of GTIs [s]                             |
| ontime8  | 6147.1591263711  | Sum of GTIs [s]                             |
| l2events | 77708  | Number of level 2 events                    |

