

# V&V Summary Report

## L2 ASCDS Version : 7.6.9

Observation 1573 - L2 Version 4  
Chandra X-Ray Center

L2 Processing Date : Nov 21 2007

See axaff01573N002\_VV001\_vvref2.pdf for the full report

|                            |            |
|----------------------------|------------|
| V&V Scientist              | Jen Lauer  |
| V&V Date (YYYY-MM-DD)      | 2007.12.04 |
| V&V Edition                | 1          |
| V&V Disposition and Status | OK         |
| V&V Charge Time            | 1.194      |

## Comments

Window constraint met.

The current observation has been reprocessed as part of Repro III ('C' supplement) the purpose of which is to update all HRC-I ObsIDs since Jan 2000 to the latest calibrations available for that configuration. Specifically, we are updating the DEGAP solution and the Gain Maps applied. For more information see the Repro IIIC web page at

<http://asc.harvard.edu/cda/repro3.html#IIIC>

and the associated links.

|          |                       |
|----------|-----------------------|
| seq_num  | 600130                |
| obs_id   | 1573                  |
| title    | HRC MONITORING OF M31 |
| observer | Dr. Stephen Murray    |
| object   | M31 - NORTH 2         |
| ra_targ  | 11.333333             |
| dec_targ | 41.829722             |
| ra_nom   | 11.334483279594       |
| dec_nom  | 41.82586035169        |
| roll_nom | 305.481249526         |
| revision | 4                     |
| ontime   | 1194.3812959939       |
| livetime | 1186.2976074082       |
| l2events | 59315                 |

