

# V&V Summary Report

## L2 ASCDS Version : 8.5.1.1

Observation 3732 - L2 Version 6  
Chandra X-Ray Center

L2 Processing Date : Feb 15 2013

See axaff03732N005\_VV001\_vvref2.pdf for the full report

|                            |            |
|----------------------------|------------|
| V&V Scientist              | Jen Lauer  |
| V&V Date (YYYY-MM-DD)      | 2013.02.19 |
| V&V Edition                | 1          |
| V&V Disposition and Status | OK         |
| V&V Charge Time            | 25.469     |

## Comments

Charge time for this ObsId remains at previous value of 25.469 ks although with the current processing the charge time would have been 25.32 ksec.

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This observation was interrupted by safing of the science instruments onboard Chandra due to high solar radiation environment. The observation was interrupted at 2003-10-24T13:34. Due to a high radiation environment, the instruments were safed and the observation terminated early. This observation has been reprocessed so that the aspect solution correctly handles the instrument safing and maneuver activities at the end of the observation.

|           |   |                                       |
|-----------|---|---------------------------------------|
| seq_num   | 200202  | Sequence number                       |
| obs_id    | 3732  | Observation id                        |
| title     | RESOLVING THE TRIPLE PROTOSTAR/T TAU SYSTEM<br>T TAU NS | Proposal titl                         |
| observer  | Prof. Manuel Guedel                                     | Principal investigator                |
| object    | T TAU   | Source name                           |
| ra_targ   | 65.4975   | Observer's specified target RA [deg]  |
| dec_targ  | 19.535111   | Observer's specified target Dec [deg] |
| ra_nom    | 65.498722604979   | Nominal RA [deg]                      |
| dec_nom   | 19.539069819757   | Nominal Dec [deg]                     |
| roll_nom  | 96.664169763354   | Nominal Roll [deg]                    |
| revision  | 6   | Processing version of data            |
| ontime    | 25321.60108915  | [s]                                   |
| liveltime | 19135.413911212   | Ontime multiplied by DTCOR            |
| l2events  | 2647997   | Number of level 2 events              |

