

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 4358 - L2 Version 3  
Chandra X-Ray Center

L2 Processing Date : Oct 13 2012

See [axaff04358N002\\_VV001\\_vvref2.pdf](#) for the full report

|                            |            |
|----------------------------|------------|
| V&V Scientist              | Jen Lauer  |
| V&V Date (YYYY-MM-DD)      | 2012.10.23 |
| V&V Edition                | 1          |
| V&V Disposition and Status | OK         |
| V&V Charge Time            | 4.979      |

## Comments

|          |   |   |
|----------|---|---|
| seq_num  | 400316  | Sequence number                             |
| obs_id   | 4358  | Observation id                              |
| title    | INVESTIGATION OF THE UNIQUE UNIDENTIFIED TEV SOURCE, TEV J2032+4130, IN CYG OB2 | Proposal title                              |
| observer | Dr. Yousaf Butt   | Principal investigator                      |
| object   | TEV J2032+4130  | Source name                                 |
| dtcycle  | 0   | &#160                                       |
| cycle    | P   | events from which exps?<br>Prim/Second/Both |
| ra_targ  | 308.029167  | Observer's specified target RA [deg]        |
| dec_targ | 41.508333   | Observer's specified target Dec [deg]       |
| ra_nom   | 308.02309376175   | Nominal RA [deg]                            |
| dec_nom  | 41.508882332972   | Nominal Dec [deg]                           |
| roll_nom | 195.40100822942   | Nominal Roll [deg]                          |
| revision | 3   | Processing version of data                  |
| ontime   | 4975.999981463  | Sum of GTIs [s]                             |
| livetime | 4912.9908735102   | Livetime [s]                                |
| ontime0  | 4975.999981463  | Sum of GTIs [s]                             |
| ontime1  | 4975.999981463  | Sum of GTIs [s]                             |
| ontime2  | 4975.999981463  | Sum of GTIs [s]                             |
| ontime3  | 4975.999981463  | Sum of GTIs [s]                             |
| ontime6  | 4975.999981463  | Sum of GTIs [s]                             |
| ontime9  | 4975.999981463  | Sum of GTIs [s]                             |
| l2events | 23861   | Number of level 2 events                    |

