

V&V Summary Report

L2 ASCDS Version : 8.1.1

Observation 62350 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Nov 19 2009

See axaff62350N001_VV001_vvref2.pdf for the full report

| | |
|----------------------------|-----------------|
| V&V Scientist | Beth Sundheim |
| V&V Date (YYYY-MM-DD) | 2009.11.23 |
| V&V Edition | 1 |
| V&V Disposition and Status | OK |
| V&V Charge Time | 4.8513143872023 |

Comments

This calibration observation was acquired with the focal plane temperature raised from -120C to -110C, for attempted recalibration of ACIS for the 1999-09-16 through 2000-01-28 period. This reprocessing

of the data applies no CTI correction because none is available for that temperature.

| | | |
|----------|---|---|
| seq_num | | Sequence number |
| obs_id | 62350 | Observation id |
| title | ACIS-012367 diagnostics | Proposal title |
| observer | CHANDRA engineering request/realtime commanding | Principal investig |
| object | | Source name |
| dtcycle | 0 | |
| cycle | P | events from which exps? Prim/Second/Both |
| ra_targ | 0.0 | Observer's specified target RA |
| dec_targ | 0.0 | Observer's specified target Dec |
| ra_nom | 104.7876176928 | Nominal RA |
| dec_nom | -24.473292982228 | Nominal Dec |
| roll_nom | 81.303213341375 | Nominal Roll |
| revision | 3 | Processing version of data |
| ontime | 4851.3143872023 | Sum of GTIs [s] |
| livetime | 4789.8841233207 | Livetime [s] |
| ontime0 | 1889.5249470845 | Sum of GTIs [s] |
| ontime1 | 1908.9712170586 | Sum of GTIs [s] |
| ontime2 | 1785.8116070256 | Sum of GTIs [s] |
| ontime3 | 1849.9717199877 | Sum of GTIs [s] |
| ontime6 | 2041.1520403549 | Sum of GTIs [s] |
| ontime7 | 4851.3143872023 | Sum of GTIs [s] |
| l2events | 1315776 | Number of level 2 events |