

V&V Summary Report

L2 ASCDS Version : 8.3.2

Observation 62773 - L2 Version 5
Chandra X-Ray Center

L2 Processing Date : Aug 27 2010

See axaff62773N002_VV001_vvref2.pdf for the full report

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|----------------------------|-----------------|
| V&V Scientist | Beth Sundheim |
| V&V Date (YYYY-MM-DD) | 2010.08.30 |
| V&V Edition | 1 |
| V&V Disposition and Status | OK |
| V&V Charge Time | 6.0978726681024 |

Comments

This ACIS internal calibration observation was acquired before the ACIS door was open. A reflection of the door is visible in the image.

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Focal plane temperature is warmer than -118.7 C degrees during this observation. The ACIS spectral response calibration for the front-illuminated chips is less accurate at these warmer temperatures than it is at -119.7 C. The back-illuminated chips are not affected at the focal plane temperatures recorded for this observation.

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|----------|---|---|
| seq_num | 0 | Sequence number |
| obs_id | 62773 | Observation id |
| title | ACIS-I internal cal, S2, S3 | Proposal title |
| observer | CHANDRA orbital activation and checkout | Principal investigator |
| 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 | 13.711950909632 | Nominal RA |
| dec_nom | 8.225188892633 | Nominal Dec |
| roll_nom | 257.0309156955 | Nominal Roll |
| revision | 5 | Processing version of data |
| ontime | 6097.8726681024 | Sum of GTIs [s] |
| livetime | 6022.9688374691 | Livetime [s] |
| ontime0 | 6906.344064936 | Sum of GTIs [s] |
| ontime1 | 6906.3032244369 | Sum of GTIs [s] |
| ontime2 | 6859.4886918291 | Sum of GTIs [s] |
| ontime3 | 6906.2210546881 | Sum of GTIs [s] |
| ontime6 | 6932.906788528 | Sum of GTIs [s] |
| ontime7 | 6097.8726681024 | Sum of GTIs [s] |
| l2events | 426780 | Number of level 2 events |