

V&V Summary Report

L2 ASCDS Version : 10.2.4

Observation 16359 - L2 Version 1
Chandra X-Ray Center

L2 Processing Date : Aug 16 2014

See axaff16359N001_VV001_vvref2.pdf for the full report

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|----------------------------|-------------|
| V&V Scientist | Joy Nichols |
| V&V Date (YYYY-MM-DD) | 2014.08.19 |
| V&V Edition | 1 |
| V&V Disposition and Status | OK |
| V&V Charge Time | 10 |

Comments

Non-standard dither of 1 arcsec. Charge time is less than ONTIME because of telemetry saturation, which is expected for this target, and because of subarray selection. Charge time has been set to the original scheduled exposure time.

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|----------|---|---|
| seq_num | 502257 | Sequence number |
| obs_id | 16359 | Observation id |
| title | Joint Chandra and HST Monitoring and Studies of the Crab Nebula | Pr |
| observer | Dr. Martin Weisskopf | Principal investigator |
| object | Crab | Source name |
| dtcycle | 0 | |
| cycle | P | events from which exps? Prim/Second/Both |
| ra_targ | 83.631667 | Observer's specified target RA [deg] |
| dec_targ | 22.015667 | Observer's specified target Dec [deg] |
| ra_nom | 83.633009341239 | Nominal RA [deg] |
| dec_nom | 22.021292395037 | Nominal Dec [deg] |
| roll_nom | 93.443300587313 | Nominal Roll [deg] |
| revision | 1 | Processing version of data |
| ontime | 7686.4162698388 | Sum of GTIs [s] |
| livetime | 1324.1939616578 | Livetime [s] |
| ontime7 | 7686.4162698388 | Sum of GTIs [s] |
| l2events | 3518680 | Number of level 2 events |

