

V&V Summary Report

L2 ASCDS Version : 8.4.3

Observation 6301 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Mar 25 2012

See axaff06301N002-VV001_vvref2.pdf for the full report

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|----------------------------|------------|
| V&V Scientist | Jen Lauer |
| V&V Date (YYYY-MM-DD) | 2012.03.27 |
| V&V Edition | 1 |
| V&V Disposition and Status | OK |
| V&V Charge Time | 4.78200007 |

Comments

Events were collected during the slew to the target. This is not the usual configuration. The events collected during the slew are present in the Level 1 event files, but with unrealistic chip locations. These events have been removed in the Level 2 event file, which only includes events collected when the telescope is in Kalman lock.

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|-----------|---|---|
| seq_num | 701183 | Sequence number |
| obs_id | 6301 | Observation id |
| title | HST / Chandra Monitoring of a Dramatic Flare in the M87 Jet | Propos |
| observer | Dr. John Biretta | Principal investigator |
| object | M87 | Source name |
| dtcycle | 0 | |
| cycle | P | events from which exps? Prim/Second/Both |
| ra_targ | 187.704167 | Observer's specified target RA [deg] |
| dec_targ | 12.391667 | Observer's specified target Dec [deg] |
| ra_nom | 187.70608994319 | Nominal RA [deg] |
| dec_nom | 12.403969843503 | Nominal Dec [deg] |
| roll_nom | 88.645492764796 | Nominal Roll [deg] |
| revision | 2 | Processing version of data |
| ontime | 4782.0000712276 | Sum of GTIs [s] |
| liveltime | 4337.0216499434 | Livetime [s] |
| ontime7 | 4782.0000712276 | Sum of GTIs [s] |
| l2events | 56124 | Number of level 2 events |

