

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 13175 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Jul 6 2012

See [axaff13175N002_VV001_vvref2.pdf](#) for the full report

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|----------------------------|-----------------|
| V&V Scientist | Jen Lauer |
| V&V Date (YYYY-MM-DD) | 2012.07.16 |
| V&V Edition | 1 |
| V&V Disposition and Status | OK |
| V&V Charge Time | 6.6847999751568 |

Comments

The comet was moving with respect to the satellite during the observation. Users will need to run the CIAO tool `sso_freeze` or another similar tool to reproject the events to a coordinate system for which the comet is fixed during the observation.

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|----------|--|---|
| seq_num | 100089 | Sequence number |
| obs_id | 13175 | Observation id |
| title | Comet 103P/Hartley 2 During the EPOXI Spacecraft Encounter | Proposa |
| observer | Dr. Carey Lisse | Principal investigator |
| object | 103P/Hartley 2 | Source name |
| dtcycle | 0 | |
| cycle | P | events from which exps? Prim/Second/Both |
| ra_targ | 106.306208 | Observer's specified target RA [deg] |
| dec_targ | 7.21925 | Observer's specified target Dec [deg] |
| ra_nom | 107.75649844802 | Nominal RA [deg] |
| dec_nom | 4.865100256573 | Nominal Dec [deg] |
| roll_nom | 75.099876838207 | Nominal Roll [deg] |
| revision | 2 | Processing version of data |
| ontime | 6684.7999751568 | Sum of GTIs [s] |
| livetime | 6600.153012768 | Livetime [s] |
| ontime2 | 6684.7999751568 | Sum of GTIs [s] |
| ontime3 | 6684.7999751568 | Sum of GTIs [s] |
| ontime5 | 6684.7999751568 | Sum of GTIs [s] |
| ontime6 | 6684.7999751568 | Sum of GTIs [s] |
| ontime7 | 6684.7999751568 | Sum of GTIs [s] |
| ontime8 | 6684.7999751568 | Sum of GTIs [s] |
| l2events | 13657 | Number of level 2 events |

