

V&V Summary Report

L2 ASCDS Version : 10.4.2.1

Observation 17552 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Oct 14 2015

See axaff17552N002_VV001_vvref2.pdf for the full report

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|----------------------------|-----------------|
| V&V Scientist | Jen Lauer |
| V&V Date (YYYY-MM-DD) | 2015.10.15 |
| V&V Edition | 1 |
| V&V Disposition and Status | OK |
| V&V Charge Time | 50.570218308806 |

Comments

The guide star in slot 6 was removed from the aspect solution due to poor data quality. The aspect solution is improved by the removal of this guide star from the solution.

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|----------|--|---|
| seq_num | 901115 | Sequence number |
| obs_id | 17552 | Observation id |
| title | The Chandra Deep Field-South: A Peerless Ultradeep Survey for Exploring the Distant X-ray Universe | Proposal title |
| observer | Prof. William Brandt | Principal investigator |
| object | Chandra Deep Field-South | Source name |
| dtcycle | 0 | |
| cycle | P | events from which exps? Prim/Second/Both |
| ra_targ | 53.117083 | Observer's specified target RA [deg] |
| dec_targ | -27.807333 | Observer's specified target Dec [deg] |
| ra_nom | 53.120207415586 | Nominal RA [deg] |
| dec_nom | -27.799619961943 | Nominal Dec [deg] |
| roll_nom | 52.862256118563 | Nominal Roll [deg] |
| revision | 2 | Processing version of data |
| ontime | 50570.218308806 | Sum of GTIs [s] |
| livetime | 49909.481177349 | Livetime [s] |
| ontime0 | 50576.500389099 | Sum of GTIs [s] |
| ontime1 | 50563.936267734 | Sum of GTIs [s] |
| ontime2 | 50563.936268449 | Sum of GTIs [s] |
| ontime3 | 50570.218308806 | Sum of GTIs [s] |
| l2events | 103498 | Number of level 2 events |

