V&V Summary Report L2 ASCDS Version: 8.5.1.1

Observation 5839 - L2 Version 5 Chandra X-Ray Center

L2 Processing Date : Dec $28\ 2012$

See axaff05839N005_VV001_vvref2.pdf for the full report

| V&V Scientist | Joy Nichols |
|----------------------------|-------------|
| V&V Date (YYYY-MM-DD) | 2013.01.24 |
| V&V Edition | 1 |
| V&V Disposition and Status | OK |
| V&V Charge Time | 112.2674 |

Comments

The fid light star in slot 2 was removed from the aspect solution due to poor data quality. The aspect solution is improved by the removal of this fid light from the solution.

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|----------|--|---------------------------------------|
| seq_num | 900346 | Sequence number |
| obs_id | 5839 | Observation id |
| title | Continuing X-Raying the Intergalactic Medium with Blazars in Outburst: Deeper in Redshift and Wider in Area. | Proposal title |
| observer | Dr. Fabrizio Nicastro | Principal investigator |
| object | high-z blazar in outburst | Source name |
| ra_targ | 343.490417 | Observer's specified target RA [deg] |
| dec_targ | 16.148333 | Observer's specified target Dec [deg] |
| ra_nom | 343.49010484564 | Nominal RA [deg] |
| dec_nom | 16.152996710821 | Nominal Dec [deg] |
| roll_nom | 95.067422828581 | Nominal Roll [deg] |
| revision | 5 | Processing version of data |
| ontime | 112267.48636675 | [s] |
| livetime | 108490.15665668 | Ontime multiplied by DTCOR |
| 12events | 7191576 | Number of level 2 events |

