

V&V Summary Report

L2 ASCDS Version : 10.5.4

Observation 20028 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Apr 17 2017

See axaff20028N002_VV001_vvref2.pdf for the full report

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|----------------------------|----------------|
| V&V Scientist | Beth Sundheim |
| V&V Date (YYYY-MM-DD) | 2017.04.17 |
| V&V Edition | 1 |
| V&V Disposition and Status | OK |
| V&V Charge Time | 44.08200033915 |

Comments

The guide star in slot 5 was removed from the aspect solution due to poor data quality. The aspect solution is improved by the removal of this slot from the solution.

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|----------|--------------------------------------|---|
| seq_num | 801595 | Sequence number |
| obs_id | 20028 | Observation id |
| title | Probing ICM on mean free path scales | Proposal title |
| observer | Irina Zhuravleva | Principal investigator |
| object | Coma cluster | Source name |
| dtcycle | 0 | |
| cycle | P | events from which exps? Prim/Second/Both |
| ra_targ | 194.649583 | Observer's specified target RA [deg] |
| dec_targ | 28.074806 | Observer's specified target Dec [deg] |
| ra_nom | 194.64197224692 | Nominal RA [deg] |
| dec_nom | 28.071181954521 | Nominal Dec [deg] |
| roll_nom | 185.21227723473 | Nominal Roll [deg] |
| revision | 2 | Processing version of data |
| ontime | 44082.00033915 | Sum of GTIs [s] |
| livetime | 43506.036552023 | Livetime [s] |
| ontime0 | 44050.590196729 | Sum of GTIs [s] |
| ontime1 | 44078.859298944 | Sum of GTIs [s] |
| ontime2 | 44075.718238831 | Sum of GTIs [s] |
| ontime3 | 44082.00033915 | Sum of GTIs [s] |
| l2events | 242499 | Number of level 2 events |

