

V&V Summary Report

L2 ASCDS Version : 10.6

Observation 20856 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Nov 21 2017

See axaff20856N002_VV001_vvref2.pdf for the full report

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|----------------------------|-----------------|
| V&V Scientist | Jen Lauer |
| V&V Date (YYYY-MM-DD) | 2017.11.22 |
| V&V Edition | 1 |
| V&V Disposition and Status | OK |
| V&V Charge Time | 19.069198863268 |

Comments

Monitor constraint met.

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The guide star in slot 3 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 | 401807 | Sequence number |
| obs_id | 20856 | Observation id |
| title | Crust cooling of accretion-heated neutron stars | Proposal title |
| observer | Rudy Wijnands | Principal investigator |
| object | MAXI J0556-332 | Source name |
| dtcycle | 0 | |
| cycle | P | events from which exps? Prim/Second/Both |
| ra_targ | 89.193 | Observer's specified target RA [deg] |
| dec_targ | -33.1745 | Observer's specified target Dec [deg] |
| ra_nom | 89.193855794309 | Nominal RA [deg] |
| dec_nom | -33.168884825288 | Nominal Dec [deg] |
| roll_nom | 36.157096534355 | Nominal Roll [deg] |
| revision | 2 | Processing version of data |
| ontime | 19069.198863268 | Sum of GTIs [s] |
| livetime | 17294.756814137 | Livetime [s] |
| ontime7 | 19069.198863268 | Sum of GTIs [s] |
| l2events | 10887 | Number of level 2 events |

