

V&V Summary Report

L2 ASCDS Version : 10.9.1

Observation 4757 - L2 Version 7
Chandra X-Ray Center

L2 Processing Date : Sep 27 2020

See axaff04757N005_VV001_vvref2.pdf for the full report

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|----------------------------|---------------|
| V&V Scientist | Beth Sundheim |
| V&V Date (YYYY-MM-DD) | 2020.09.28 |
| V&V Edition | 1 |
| V&V Disposition and Status | OK |
| V&V Charge Time | 6.582 |

Comments

Charge time for this observation remains at previous value of 6.582 ksec, although with the current processing the charge time would have been 6.508 ksec. ===

This observation was interrupted by safing of the science instruments due to high solar radiation environment. The observation was interrupted at 2004:210:19:28.

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|----------|---|---|
| seq_num | 700843 | Sequence number |
| obs_id | 4757 | Observation id |
| title | Chandra follow-up of giant-amplitude X-ray flares | Proposal title |
| observer | Dr. Peter Predehl | Principal investigator |
| object | RX J1420.4+5334 | Source name |
| dtcycle | 0 | |
| cycle | P | events from which exps? Prim/Second/Both |
| ra_targ | 215.100833 | Observer's specified target RA [deg] |
| dec_targ | 53.569722 | Observer's specified target Dec [deg] |
| ra_nom | 215.09055347526 | Nominal RA [deg] |
| dec_nom | 53.562877932785 | Nominal Dec [deg] |
| roll_nom | 261.18169322387 | Nominal Roll [deg] |
| revision | 7 | Processing version of data |
| ontime | 6508.7999757528 | Sum of GTIs [s] |
| livetime | 6426.381631331 | Livetime [s] |
| ontime2 | 6508.7999757528 | Sum of GTIs [s] |
| ontime3 | 6508.7999757528 | Sum of GTIs [s] |
| ontime5 | 6508.7999757528 | Sum of GTIs [s] |
| ontime6 | 6508.7999757528 | Sum of GTIs [s] |
| ontime7 | 6508.7999757528 | Sum of GTIs [s] |
| ontime8 | 6508.7999757528 | Sum of GTIs [s] |
| l2events | 208437 | Number of level 2 events |

