V&V Summary Report L2 ASCDS Version: 10.9.1

Observation 5327 - L2 Version 5 Chandra X-Ray Center

L2 Processing Date: Sep 26 2020

See axaff05327N004_VV001_vvref2.pdf for the full report

| 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 | 5.638 |

Comments

Window constraint met. Phase constraint met.

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Because the OBC aspect solution was used, there are no L2 events, and consequently no GTIs. Charge time is based on the L1 ontime.

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This is an observation of a moving target. Users will need to run sso_freeze or similar software to position the events in the reference frame of the target.

| | 1 | |
|----------|--------------------|---------------------------------------|
| seq_num | 100052 | Sequence number |
| obs_id | 5327 | Observation id |
| title | Chandra by Chandra | Proposal title |
| observer | Dr. Jeremy Drake | Principal investigator |
| object | Moon | Source name |
| ra_targ | 0.0 | Observer's specified target RA [deg] |
| dec_targ | 0.0 | Observer's specified target Dec [deg] |
| ra_nom | 233.16713427145 | Nominal RA [deg] |
| dec_nom | -42.363482371103 | Nominal Dec [deg] |
| roll_nom | 318.31614927827 | Nominal Roll [deg] |
| revision | 5 | Processing version of data |
| ontime | 0.0 | [s] |
| livetime | 0.0 | Ontime multiplied by DTCOR |
| 12events | 0 | Number of level 2 events |

