

V&V Summary Report

L2 ASCDS Version : 10.9.2

Observation 19777 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Oct 25 2020

See axaff19777N003_VV001_vvref2.pdf for the full report

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|----------------------------|-----------------|
| V&V Scientist | Beth Sundheim |
| V&V Date (YYYY-MM-DD) | 2020.10.27 |
| V&V Edition | 1 |
| V&V Disposition and Status | OK |
| V&V Charge Time | 22.952152103901 |

Comments

The guide star in slot 4 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 | 901393 | Sequence number |
| obs_id | 19777 | Observation id |
| title | An extended moderate-depth contiguous layer of the Chandra Bootes field -- additional pointings | Proposal title |
| observer | Ralph Kraft | Principal investigator |
| object | XBootes | Source name |
| dtcycle | 0 | |
| cycle | P | events from which exps? Prim/Second/Both |
| ra_targ | 217.56906 | Observer's specified target RA [deg] |
| dec_targ | 34.671368 | Observer's specified target Dec [deg] |
| ra_nom | 217.56457004758 | Nominal RA [deg] |
| dec_nom | 34.67154643346 | Nominal Dec [deg] |
| roll_nom | 200.2141982962 | Nominal Roll [deg] |
| revision | 3 | Processing version of data |
| ontime | 22952.152107596 | Sum of GTIs [s] |
| livetime | 22661.518137483 | Livetime [s] |
| ontime0 | 22942.305996537 | Sum of GTIs [s] |
| ontime1 | 22948.829126716 | Sum of GTIs [s] |
| ontime2 | 22942.387986302 | Sum of GTIs [s] |
| ontime3 | 22952.152107596 | Sum of GTIs [s] |
| ontime6 | 22952.234227538 | Sum of GTIs [s] |
| ontime7 | 22955.434177995 | Sum of GTIs [s] |
| l2events | 170779 | Number of level 2 events |

