

# V&V Summary Report

## L2 ASCDS Version : 10.9.2

Observation 20976 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Oct 24 2020

See [axaff20976N002\\_VV001\\_vvref2.pdf](#) for the full report

|                            |                |
|----------------------------|----------------|
| V&V Scientist              | Beth Sundheim  |
| V&V Date (YYYY-MM-DD)      | 2020.10.29     |
| V&V Edition                | 1              |
| V&V Disposition and Status | OK             |
| V&V Charge Time            | 18.06839892292 |

## Comments

Joint proposal with NuSTAR.

|          |  |   |
|----------|--|---|
| seq_num  | 502788   | Sequence number                             |
| obs_id   | 20976  | Observation id                              |
| title    | PROMPT STUDY OF MAGNETAR OUTBURSTS WITH CHANDRA AND NUSTAR | Proposa                                     |
| observer | Nanda Rea  | Principal investigator                      |
| object   | CXO J164710.2-455216                                       | Source name                                 |
| dtcycle  | 0  | &#160                                       |
| cycle    | P  | events from which exps?<br>Prim/Second/Both |
| ra_targ  | 251.7925   | Observer's specified target RA [deg]        |
| dec_targ | -45.871389   | Observer's specified target Dec [deg]       |
| ra_nom   | 251.79483489324  | Nominal RA [deg]                            |
| dec_nom  | -45.872241742469   | Nominal Dec [deg]                           |
| roll_nom | 86.1422816994  | Nominal Roll [deg]                          |
| revision | 2  | Processing version of data                  |
| ontime   | 18068.39892292   | Sum of GTIs [s]                             |
| livetime | 16387.084094794  | Livetime [s]                                |
| ontime7  | 18068.39892292   | Sum of GTIs [s]                             |
| l2events | 17396  | Number of level 2 events                    |

