

# V&V Summary Report

## L2 ASCDS Version : 10.7.1

Observation 22131 - L2 Version 1  
Chandra X-Ray Center

L2 Processing Date : Mar 4 2019

See [axaff22131N001-VV001\\_vvref2.pdf](#) for the full report

|                            |                |
|----------------------------|----------------|
| V&V Scientist              | Beth Sundheim  |
| V&V Date (YYYY-MM-DD)      | 2019.03.05     |
| V&V Edition                | 1              |
| V&V Disposition and Status | OK             |
| V&V Charge Time            | 19.11859916544 |

## Comments

|          |                                                           |                                             |
|----------|-----------------------------------------------------------|---------------------------------------------|
| seq_num  | 703870                                                    | Sequence number                             |
| obs_id   | 22131                                                     | Observation id                              |
| title    | Chandra-NuSTAR synergy in the NuSTAR serendipitous survey | Proposal                                    |
| observer | Dr David Alexander                                        | Principal investigator                      |
| object   | PMN_J0948p0022_s3                                         | Source name                                 |
| dtcycle  | 0                                                         | &#160                                       |
| cycle    | P                                                         | events from which exps?<br>Prim/Second/Both |
| ra_targ  | 147.280579                                                | Observer's specified target RA [deg]        |
| dec_targ | 0.437861                                                  | Observer's specified target Dec [deg]       |
| ra_nom   | 147.28321735978                                           | Nominal RA [deg]                            |
| dec_nom  | 0.43514703806646                                          | Nominal Dec [deg]                           |
| roll_nom | 291.15471951293                                           | Nominal Roll [deg]                          |
| revision | 1                                                         | Processing version of data                  |
| ontime   | 19118.59916544                                            | Sum of GTIs [s]                             |
| livetime | 18860.58634425                                            | Livetime [s]                                |
| ontime7  | 19118.59916544                                            | Sum of GTIs [s]                             |
| l2events | 77776                                                     | Number of level 2 events                    |

