

# V&V Summary Report

## L2 ASCDS Version : 10.8

Observation 22849 - L2 Version 1  
Chandra X-Ray Center

L2 Processing Date : Sep 18 2019

See [axaff22849N001\\_VV001\\_vvref2.pdf](#) for the full report

|                            |                    |
|----------------------------|--------------------|
| V&V Scientist              | David Huenemoerder |
| V&V Date (YYYY-MM-DD)      | 2019.09.19         |
| V&V Edition                | 1                  |
| V&V Disposition and Status | OK                 |
| V&V Charge Time            | 42.587480561256    |

## Comments

Comments for Obs 0

Star in slot 6 has an RMS deviation > 0.200000 arcsec

|          |   |   |
|----------|---|---|
| seq_num  | 503077  | Sequence number                             |
| obs_id   | 22849   | Observation id                              |
| title    | CHANDRA CYCLE 20 SPATIAL AND SPECTRAL MONITORING OF SN1987A | Propos                                      |
| observer | David Burrows   | Principal investigator                      |
| object   | SNR 1987A   | Source name                                 |
| dtcycle  | 0   | &#160                                       |
| cycle    | P   | events from which exps?<br>Prim/Second/Both |
| ra_targ  | 83.866667   | Observer's specified target RA [deg]        |
| dec_targ | -69.26975   | Observer's specified target Dec [deg]       |
| ra_nom   | 83.843801813377   | Nominal RA [deg]                            |
| dec_nom  | -69.27020186494   | Nominal Dec [deg]                           |
| roll_nom | 94.135243735744   | Nominal Roll [deg]                          |
| revision | 1   | Processing version of data                  |
| ontime   | 42587.480561256   | Sum of GTIs [s]                             |
| livetime | 41055.728648761   | Livetime [s]                                |
| ontime4  | 42587.5216012   | Sum of GTIs [s]                             |
| ontime5  | 42587.439521194   | Sum of GTIs [s]                             |
| ontime6  | 42587.39848125  | Sum of GTIs [s]                             |
| ontime7  | 42587.480561256   | Sum of GTIs [s]                             |
| ontime8  | 42587.357441187   | Sum of GTIs [s]                             |
| ontime9  | 42587.316401243   | Sum of GTIs [s]                             |
| l2events | 145437  | Number of level 2 events                    |

