

V&V Summary Report

L2 ASCDS Version : 10.9.1

Observation 6948 - L2 Version 4
Chandra X-Ray Center

L2 Processing Date : Oct 11 2020

See [axaff06948N004_VV001_vvref2.pdf](#) for the full report

| | |
|----------------------------|------------|
| V&V Scientist | Jen Lauer |
| V&V Date (YYYY-MM-DD) | 2020.10.15 |
| V&V Edition | 1 |
| V&V Disposition and Status | OK |
| V&V Charge Time | 10.47179 |

Comments

| | | |
|----------|--|---|
| seq_num | 800581 | Sequence number |
| obs_id | 6948 | Observation id |
| title | Dark Matter in the Core of the Relaxed Cluster A2589 | Proposal titl |
| observer | David Buote | Principal investigator |
| object | Abell 2589 | Source name |
| dtcycle | 0 | |
| cycle | P | events from which exps? Prim/Second/Both |
| ra_targ | 350.989167 | Observer's specified target RA [deg] |
| dec_targ | 16.7775 | Observer's specified target Dec [deg] |
| ra_nom | 350.98247289822 | Nominal RA [deg] |
| dec_nom | 16.759430860553 | Nominal Dec [deg] |
| roll_nom | 264.6267155145 | Nominal Roll [deg] |
| revision | 4 | Processing version of data |
| ontime | 10471.799979836 | Sum of GTIs [s] |
| livetime | 10334.978203872 | Livetime [s] |
| ontime2 | 10465.518019289 | Sum of GTIs [s] |
| ontime3 | 10471.799979836 | Sum of GTIs [s] |
| ontime5 | 10471.799979836 | Sum of GTIs [s] |
| ontime6 | 10471.799979836 | Sum of GTIs [s] |
| ontime7 | 10471.799979836 | Sum of GTIs [s] |
| l2events | 134193 | Number of level 2 events |

