

V&V Summary Report

L2 ASCDS Version : 10.9.1

Observation 6108 - L2 Version 4
Chandra X-Ray Center

L2 Processing Date : Oct 5 2020

See [axaff06108N004_VV001_vvref2.pdf](#) for the full report

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|----------------------------|------------|
| V&V Scientist | Jen Lauer |
| V&V Date (YYYY-MM-DD) | 2020.10.05 |
| V&V Edition | 1 |
| V&V Disposition and Status | OK |
| V&V Charge Time | 40.16975 |

Comments

| | | |
|----------|--|---|
| seq_num | 800556 | Sequence number |
| obs_id | 6108 | Observation id |
| title | Probing dark energy using the X-ray gas mass fraction in dynamically relaxed galaxy clusters | Proposal title |
| observer | Steve Allen | Principal investigator |
| object | MACS0329.7-0212 | Source name |
| dtcycle | 0 | |
| cycle | P | events from which exps? Prim/Second/Both |
| ra_targ | 52.423333 | Observer's specified target RA [deg] |
| dec_targ | -2.196389 | Observer's specified target Dec [deg] |
| ra_nom | 52.440899697438 | Nominal RA [deg] |
| dec_nom | -2.2158538243189 | Nominal Dec [deg] |
| roll_nom | 322.17459828095 | Nominal Roll [deg] |
| revision | 4 | Processing version of data |
| ontime | 40169.758912593 | Sum of GTIs [s] |
| livetime | 39644.911439854 | Livetime [s] |
| ontime0 | 40166.618001938 | Sum of GTIs [s] |
| ontime1 | 40166.61793229 | Sum of GTIs [s] |
| ontime2 | 40160.335981607 | Sum of GTIs [s] |
| ontime3 | 40169.758912593 | Sum of GTIs [s] |
| ontime6 | 40169.759002119 | Sum of GTIs [s] |
| l2events | 144212 | Number of level 2 events |

