

V&V Summary Report

L2 ASCDS Version : 10.4.2.1

Observation 18688 - L2 Version 1
Chandra X-Ray Center

L2 Processing Date : Nov 2 2015

See [axaff18688N001_VV001_vvref2.pdf](#) for the full report

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|----------------------------|-----------------|
| V&V Scientist | Beth Sundheim |
| V&V Date (YYYY-MM-DD) | 2015.11.02 |
| V&V Edition | 1 |
| V&V Disposition and Status | OK |
| V&V Charge Time | 35.054759299517 |

Comments

| | | |
|----------|---|---|
| seq_num | 703131 | Sequence number |
| obs_id | 18688 | Observation id |
| title | The Rise to Power: Half a Billion Years of Intense AGN Activity in the Merging Cluster Cygnus A | Proposal title |
| observer | Dr. Michael Wise | Principal investigator |
| object | Cygnus A - Nucleus | Source name |
| dtcycle | 0 | |
| cycle | P | events from which exps? Prim/Second/Both |
| ra_targ | 299.867917 | Observer's specified target RA [deg] |
| dec_targ | 40.733889 | Observer's specified target Dec [deg] |
| ra_nom | 299.87470024017 | Nominal RA [deg] |
| dec_nom | 40.725273643464 | Nominal Dec [deg] |
| roll_nom | 281.70426497584 | Nominal Roll [deg] |
| revision | 1 | Processing version of data |
| ontime | 35054.759299517 | Sum of GTIs [s] |
| livetime | 34596.74306233 | Livetime [s] |
| ontime0 | 35051.618299484 | Sum of GTIs [s] |
| ontime1 | 35057.900269747 | Sum of GTIs [s] |
| ontime2 | 35057.900269747 | Sum of GTIs [s] |
| ontime3 | 35054.759299517 | Sum of GTIs [s] |
| ontime6 | 35054.759289503 | Sum of GTIs [s] |
| l2events | 276561 | Number of level 2 events |

