

V&V Summary Report

L2 ASCDS Version : 10.9.1

Observation 5830 - L2 Version 4
Chandra X-Ray Center

L2 Processing Date : Oct 6 2020

See [axaff05830N004_VV001_vvref2.pdf](#) for the full report

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|----------------------------|------------|
| V&V Scientist | Jen Lauer |
| V&V Date (YYYY-MM-DD) | 2020.10.07 |
| V&V Edition | 1 |
| V&V Disposition and Status | OK |
| V&V Charge Time | 23.76451 |

Comments

| | | |
|----------|--|---|
| seq_num | 800540 | Sequence number |
| obs_id | 5830 | Observation id |
| title | Cygnus A --- Shock Heating of the Intra-Cluster Medium | Proposal ti |
| observer | Andrew Young | Principal investigator |
| object | Cygnus A | 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 | 299.89814806692 | Nominal RA [deg] |
| dec_nom | 40.749211840612 | Nominal Dec [deg] |
| roll_nom | 43.682551174979 | Nominal Roll [deg] |
| revision | 4 | Processing version of data |
| ontime | 23764.518003881 | Sum of GTIs [s] |
| livetime | 23454.017080977 | Livetime [s] |
| ontime0 | 23761.377153128 | Sum of GTIs [s] |
| ontime1 | 23764.518003881 | Sum of GTIs [s] |
| ontime2 | 23770.799954265 | Sum of GTIs [s] |
| ontime3 | 23770.799954265 | Sum of GTIs [s] |
| ontime6 | 23770.799954265 | Sum of GTIs [s] |
| l2events | 216827 | Number of level 2 events |

