

V&V Summary Report

L2 ASCDS Version : 10.8.1

Observation 21734 - L2 Version 1
Chandra X-Ray Center

L2 Processing Date : Nov 20 2019

See axaff21734N001_VV001_vvref2.pdf for the full report

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|----------------------------|--------------------|
| V&V Scientist | David Huenemoerder |
| V&V Date (YYYY-MM-DD) | 2019.11.21 |
| V&V Edition | 1 |
| V&V Disposition and Status | OK |
| V&V Charge Time | 2.1947813825607 |

Comments

Note: this is a non-standard detector/grating combination of HRC-I with LETG; there might not be appropriate calibration products or standard processing support for this mode (such as ability to compute grating response matrices). Custom processing will be required.

Comments for Obs 0

Star in slot 6 has an RMS deviation > 0.200000 arcsec

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|----------|--|---------------------------------------|
| seq_num | 291420 | Sequence number |
| obs_id | 21734 | Observation id |
| title | AO-20 Calibration Observations of HZ43 | Proposal title |
| observer | CXC Calibration | Principal investigator |
| object | HZ43 | Source name |
| ra_targ | 199.090417 | Observer's specified target RA [deg] |
| dec_targ | 29.098306 | Observer's specified target Dec [deg] |
| ra_nom | 199.09284707805 | Nominal RA [deg] |
| dec_nom | 29.105579279982 | Nominal Dec [deg] |
| roll_nom | 41.403331115475 | Nominal Roll [deg] |
| revision | 1 | Processing version of data |
| ontime | 2194.7813825607 | [s] |
| livetime | 2161.977548203 | Ontime multiplied by DTCOR |
| l2events | 282304 | Number of level 2 events |

