

# V&V Summary Report

## L2 ASCDS Version : 8.1.1

Observation 1372 - L2 Version 4  
Chandra X-Ray Center

L2 Processing Date : Nov 19 2009

See axaff01372N001\_VV001\_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2009.11.23
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	1.275

## Comments

The ObsID series 1319-1382 were intended to access the HRC-I gain variation across the detector as a function of MCP HV. They were performed as triples (3 different HV settings at each Y-/Z-offset). The best HRC-I focus was not determined at the time the observations were performed (the data to determine that were being analyzed during this series).

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The fid light in slot 1 was removed from the aspect solution due to poor data quality. The aspect solution is not expected to be degraded by removing one fid light from the solution.

seq_num	280322	Sequence number
obs_id	1372	Observation id
title	&#160	Proposal title
observer	Dr. CXC Calibration	Principal investigator
object	ArLac	Source name
ra_targ	332.1701	Observer's specified target RA
dec_targ	45.7423	Observer's specified target Dec
ra_nom	332.13307344761	Nominal RA
dec_nom	45.974205449585	Nominal Dec
roll_nom	229.96959788824	Nominal Roll
revision	4	Processing version of data
ontime	1275.3562959433	[s]
livetime	1266.6193431351	Ontime multiplied by DTCOR
l2events	41907	Number of level 2 events

