

# V&V Summary Report

## L2 ASCDS Version : 8.1.1

Observation 1351 - L2 Version 4  
Chandra X-Ray Center

L2 Processing Date : Nov 19 2009

See axaff01351N001\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2009.11.20
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	1.274

## 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 guide star in slot 4 was automatically removed from the aspect solution due to lack of data. The aspect solution is not expected to be degraded by removing one fid light or guide star from the solution.

seq_num	280301	Sequence number
obs_id	1351	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	332.25592678721	Nominal RA
dec_nom	45.81551106481	Nominal Dec
roll_nom	229.39762761013	Nominal Roll
revision	4	Processing version of data
ontime	1274.3312959075	[s]
livetime	1265.36523809	Ontime multiplied by DTCOR
l2events	44484	Number of level 2 events

