

V&V Summary Report

L2 ASCDS Version : 8.1.1

Observation 1358 - L2 Version 4
Chandra X-Ray Center

L2 Processing Date : Nov 19 2009

See axaff01358N001-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	1.261

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).

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

seq_num	280308	Sequence number
obs_id	1358	Observation id
title	 	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	332.10134577065	Nominal RA
dec_nom	45.688490672628	Nominal Dec
roll_nom	229.81225987785	Nominal Roll
revision	4	Processing version of data
ontime	1261.0062954277	[s]
livetime	1252.011377275	Ontime multiplied by DTCOR
l2events	39772	Number of level 2 events

