

V&V Summary Report

L2 ASCDS Version : 8.2.1

Observation 62437 - L2 Version 5
Chandra X-Ray Center

L2 Processing Date : Feb 11 2010

See axaff62437N002_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2010.05.13
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	0.003

Comments

HRC-S shutter focus run. This is 3rd quad shutter focus test. The shutter is moved several times during the observation.

===

Charge time for this ObsId remains at original value of 0.003 ks, although with the current processing the charge time would have been 1.115 ksec.

===

The fid light in slot 0 was occulted by the HRC shutter. The aspect solution is not expected to be degraded by removing one fid light from the solution.

seq_num	490015	Sequence number
obs_id	62437	Observation id
title	 	Proposal title
observer	Dr. CXC Calibration	Principal investigator
object	LMC X-1	Source name
ra_targ	84.914583	Observer's specified target RA
dec_targ	-69.743611	Observer's specified target Dec
ra_nom	84.912720048658	Nominal RA
dec_nom	-69.738230006839	Nominal Dec
roll_nom	103.53012900455	Nominal Roll
revision	5	Processing version of data
ontime	1115.2000400424	[s]
livetime	1106.0518462696	Ontime multiplied by DTCOR
l2events	53471	Number of level 2 events

