

# V&V Summary Report

## L2 ASCDS Version : 8.3.2

Observation 62443 - L2 Version 6  
Chandra X-Ray Center

L2 Processing Date : Aug 13 2010

See axaff62443N003\_VV001\_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2010.08.16
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	5

## Comments

HRC-S focus test run. This is a +Y shutter scan. At day 247, 2105, SIM was moved away from focus position to -532 steps. However, the obsid was not changed for 14 minutes. Therefore the last 14 minutes of this observation produced an offset in the image from the remainder of the observation. For this processing, the last 14 minutes of the observation were not included.

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2 of the 3 fid lights are bad because of the shutter moves block them.===

Dither turned off for this observation. ===

Charge time for this ObsId remains at original value of 5.00 ks, although with the current processing the charge time would have been 6.527 ksec.

seq_num	490009	Sequence number
obs_id	62443	Observation id
title	&#160	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	84.912661719903	Nominal RA
dec_nom	-69.738249241933	Nominal Dec
roll_nom	103.53006512583	Nominal Roll
revision	6	Processing version of data
ontime	6494.4002331868	[s]
livetime	6440.7107615719	Ontime multiplied by DTCOR
l2events	363536	Number of level 2 events

