

V&V Summary Report

L2 ASCDS Version : 8.2.1

Observation 62439 - L2 Version 5
Chandra X-Ray Center

L2 Processing Date : Feb 11 2010

See [axaff62439N002_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2010.02.16
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	1.042

Comments

Window preference met.

The fid light in slot 0 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 or guide star from the solution.

Charge time for this observation remains at original value of 1.042 ksec, although with the current processing the charge time would have been 1.115 ksec.

seq_num	490013	Sequence number
obs_id	62439	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	84.912715533301	Nominal RA
dec_nom	-69.738230627025	Nominal Dec
roll_nom	103.53011672586	Nominal Roll
revision	5	Processing version of data
ontime	1115.2000400424	[s]
livetime	1106.6831977838	Ontime multiplied by DTCOR
l2events	50166	Number of level 2 events

