## V&V Summary Report L2 ASCDS Version: 8.1.1

Observation 1414 - L2 Version 5 Chandra X-Ray Center

L2 Processing Date: Nov 20 2009

See axaff01414N001\_VV001\_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2009.11.25
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	1

## Comments

HRC-S focus test. ==========

First 0.25 ksec of the observation has count rate of 0 counts/sec.

Charge time for this ObsId remains at original value of 1 ksec, although with the current processing the charge time would have been 0 ksec. Due to an operational problem, the approriate fid lights were not turned

on for this observation. Therefore there is no Good Time Interval and no events in the Level 2 event list. The Level 1 data are good. The Charge Time is taken from the Level 1 events.

seq_num	480364	Sequence number
obs_id	1414	Observation id
title	<b>&amp;</b> #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	84.92631512892	Nominal RA
dec_nom	-69.738790127421	Nominal Dec
roll_nom	53.171926027019	Nominal Roll
revision	5	Processing version of data
ontime	0.0	[s]
livetime	0.0	Ontime multiplied by DTCOR
12events	0	Number of level 2 events

