

V&V Summary Report

L2 ASCDS Version : 8.2.1

Observation 1206 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Feb 1 2010

See axaff01206N002_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2010.02.02
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	3

Comments

HRC shutter location and focus test. All fid lights blocked by HRC shutter. No fid lights were used during this observation, so there is no Good Time Interval. As a result, there are no Level 2 events. However, the Level 1 event energy data are good. The aspect solution is compromised. Also, the guide star in slot 6 was removed from the aspect solution due to poor data quality.
===Jump in high voltage beginning 3.6 ksec into the observation and ending about 5 ksec into the observation. During this time there were no counts detected.

seq_num	480156	Sequence number
obs_id	1206	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	84.916225738774	Nominal RA
dec_nom	-69.73883216291	Nominal Dec
roll_nom	107.98920185837	Nominal Roll
revision	3	Processing version of data
ontime	0.0	[s]
livetime	0.0	Ontime multiplied by DTCOR
l2events	0	Number of level 2 events

