## V&V Summary Report L2 ASCDS Version: 8.2.1

Observation 1209 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Feb 1 2010

See  $axaff01209N001\_VV001\_vvref2.pdf$  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	1

## Comments

 ${\tt HRC}$  shutter location and focus test. All fid lights blocked by  ${\tt HRC}$  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.

seq_num	480159	Sequence number
obs_id	1209	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	84.91623042007	Nominal RA
dec_nom	-69.738826994293	Nominal Dec
roll_nom	107.98920435822	Nominal Roll
revision	2	Processing version of data
ontime	0.0	[s]
livetime	0.0	Ontime multiplied by DTCOR
12events	0	Number of level 2 events

