

V&V Summary Report

L2 ASCDS Version : 8.2.1

Observation 1119 - L2 Version 4
Chandra X-Ray Center

L2 Processing Date : Feb 1 2010

See [axaff01119N002_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	1.792

Comments

HRC boresight and focus series. Target is very off-axis. ===Charge time for this ObsId remains at original value of 1.792 ks, although with the current processing the charge time would have been 1.795 ksec. ===The guide star in slot 7 was removed from the aspect solution due to

poor data quality. The aspect solution is not expected to be degraded by removing one guide star from the solution.

seq_num	480069	Sequence number
obs_id	1119	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	85.611275166722	Nominal RA
dec_nom	-69.671083554129	Nominal Dec
roll_nom	105.84307819011	Nominal Roll
revision	4	Processing version of data
ontime	1795.0313144624	[s]
livetime	1779.6674051512	Ontime multiplied by DTCOR
l2events	82481	Number of level 2 events

