

# V&V Summary Report

## L2 ASCDS Version : 8.1.2

Observation 24 - L2 Version 5  
Chandra X-Ray Center

L2 Processing Date : Dec 5 2009

See axaff00024N001\_VV001\_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2010.04.01
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	10.121

## Comments

Actual roll (85.05 deg) does not comply with roll constraint (70 +/- 10 deg).

===

The fid light in slot 2 and the guide star in slot 3 were removed from the aspect solution due to poor data quality. The aspect solution is not expected to be degraded by removing one fid light and guide star from the solution.

seq_num	200022	Sequence number
obs_id	24	Observation id
title	EMISSION FROM LATE-TYPE STARS	Proposal title
observer	Dr Steve Murray	Principal investigator
object	AD LEO	Source name
ra_targ	154.908333	Observer's specified target RA
dec_targ	19.870639	Observer's specified target Dec
ra_nom	154.90926008798	Nominal RA
dec_nom	19.875849180142	Nominal Dec
roll_nom	85.051114098827	Nominal Roll
revision	5	Processing version of data
ontime	10123.156617925	[s]
livetime	10058.605941187	Ontime multiplied by DTCOR
l2events	441093	Number of level 2 events

