

# V&V Summary Report

## L2 ASCDS Version : 8.2.1

Observation 1148 - L2 Version 4  
Chandra X-Ray Center

L2 Processing Date : Jan 20 2010

See [axaff01148N001\\_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	0.795

## Comments

HRC-I Optical Axis determination. SIMBAD coordinates for this object are ra = 03:36:47.2895, dec = +00:35:15.928. Observer requested coordinates ra = 03:36:47, dec = +00:35:23.90.30. Target was intended to be off-axis for calibration purposes, but it is not at the intended position on the chip due to the observer's error in the coordinates.

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

seq_num	280098	Sequence number
obs_id	1148	Observation id
title	&#160	Proposal title
observer	Dr. CXC Calibration	Principal investigator
object	HR1099	Source name
ra_targ	54.197083	Observer's specified target RA
dec_targ	0.589972	Observer's specified target Dec
ra_nom	54.264313607827	Nominal RA
dec_nom	0.60506651282599	Nominal Dec
roll_nom	98.047904570406	Nominal Roll
revision	4	Processing version of data
ontime	795.65627857298	[s]
livetime	777.64757508515	Ontime multiplied by DTCOR
l2events	76965	Number of level 2 events

