

# V&V Summary Report

## L2 ASCDS Version : 8.2.1

Observation 1147 - L2 Version 4  
Chandra X-Ray Center

L2 Processing Date : Jan 12 2010

See axaff01147N001\_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	0.793

## 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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Charge time for this observation remains at previous value of 0.793 ksec, although with the current processing the charge time would have been 0.794 ksec.

seq_num	280097	Sequence number
obs_id	1147	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	54.247807815199	Nominal RA
dec_nom	0.60270457160907	Nominal Dec
roll_nom	98.054380372966	Nominal Roll
revision	4	Processing version of data
ontime	794.63127853721	[s]
livetime	783.91124693386	Ontime multiplied by DTCOR
l2events	64629	Number of level 2 events

