

# V&V Summary Report

## L2 ASCDS Version : 8.2.1

Observation 1130 - L2 Version 4  
Chandra X-Ray Center

L2 Processing Date : Jan 12 2010

See axaff01130N001\_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.

seq_num	280080	Sequence number
obs_id	1130	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	54.165316526712	Nominal RA
dec_nom	0.59084541164978	Nominal Dec
roll_nom	98.16575310072	Nominal Roll
revision	4	Processing version of data
ontime	795.65627857298	[s]
livetime	789.00980011434	Ontime multiplied by DTCOR
l2events	34682	Number of level 2 events

