

# V&V Summary Report

## L2 ASCDS Version : 8.4.4

Observation 8376 - L2 Version 7  
Chandra X-Ray Center

L2 Processing Date : Aug 12 2012

See axaff08376N007-VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2012.08.16
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	48.5112023

## Comments

This HRC CAL observation (the HRC portion of an ACIS undercover) has a `sim_z_offset` of 74.98 [mm]. The radial fid offsets of 0.699 arcsec (slot 0) and 0.778 arcsec (slot 1) are acceptable. The fid light in slot 2 is not included in the aspect solution due to the large spatial offset.

seq_num	990009	Sequence number
obs_id	8376	Observation id
title	AO8 Calibration Observations of the ACIS charged particle background	&#160
observer	Dr. CXC Calibration	Principal investigator
object	Ross 154	Source name
ra_targ	282.457083	Observer's specified target RA [deg]
dec_targ	-23.836628	Observer's specified target Dec [deg]
ra_nom	282.8566391906	Nominal RA [deg]
dec_nom	-23.610044454907	Nominal Dec [deg]
roll_nom	93.898505271866	Nominal Roll [deg]
revision	7	Processing version of data
ontime	48511.202321172	[s]
livetime	39425.255456493	Overtime multiplied by DTCOR
l2events	113671	Number of level 2 events

