

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 3762 - L2 Version 3  
Chandra X-Ray Center

L2 Processing Date : Oct 19 2012

See axaff03762N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2012.10.26
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	85.766

## Comments

Coordinates requested by observer are slightly different from SIMBAD coordinates. Zeroth order position is consistent with SIMBAD position of ra=05 28 44.8280, dec=-65 26 54.85. In addition to AD Dor, there is another faint X-ray source approximately 10 arcsec north of the target. There appears to be dispersed spectral data from this fainter source.

seq_num	200232	Sequence number
obs_id	3762	Observation id
title	PROBING THE CORONA OF AN ACTIVE SOLAR-TYPE STAR	Proposal title
observer	Dr Gaiete Hussain	Principal investigator
object	AB DORADUS	Source name
ra_targ	82.185417	Observer's specified target RA [deg]
dec_targ	-65.450611	Observer's specified target Dec [deg]
ra_nom	82.196612129842	Nominal RA [deg]
dec_nom	-65.45037776585	Nominal Dec [deg]
roll_nom	4.2906573986298	Nominal Roll [deg]
revision	3	Processing version of data
ontime	85766.109827042	[s]
livetime	85272.838127043	Ontime multiplied by DTCOR
l2events	3966774	Number of level 2 events

