

# V&V Summary Report

## L2 ASCDS Version : 10.1.1

Observation 15717 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Dec 8 2014

See axaff15717N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.15
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	9.9647999629378

## Comments

These data have been reprocessed with new aspect alignment calibration files that correct small mean offsets (up to 0.4 arcsecs) and improve overall astrometric accuracy. The new calibration was determined using data from the time period being reprocessed and was performed using cross-correlation of X-ray sources with radio and optical counterparts.

seq_num	200930	Sequence number
obs_id	15717	Observation id
title	INVESTIGATING BINARITY AND ACTIVE ACCRETION IN A NEW CLASS OF AGB STARS WITH FUV EXCESSES	Proposal title
observer	Dr Raghvendra Sahai	Principal investigator
object	EY Hya	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	131.588333	Observer's specified target RA [deg]
dec_targ	1.632222	Observer's specified target Dec [deg]
ra_nom	131.58706298435	Nominal RA [deg]
dec_nom	1.6350372486139	Nominal Dec [deg]
roll_nom	56.2620190544	Nominal Roll [deg]
revision	2	Processing version of data
ontime	9964.7999629378	Sum of GTIs [s]
livetime	9838.6196657249	Livetime [s]
ontime2	9964.7999629378	Sum of GTIs [s]
ontime3	9964.7999629378	Sum of GTIs [s]
ontime5	9964.7999629378	Sum of GTIs [s]
ontime6	9964.7999629378	Sum of GTIs [s]
ontime7	9964.7999629378	Sum of GTIs [s]
ontime8	9964.7999629378	Sum of GTIs [s]
l2events	84040	Number of level 2 events

