

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 15612 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 1 2014

See axaff15612N002_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2014.12.15
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	31.762600244284

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.

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Target was monitored at optical wavelengths in slot 7 of the Aspect Camera during the observation.

seq_num	200906	Sequence number
obs_id	15612	Observation id
title	How Active is HD 79826? Characterizing a new short-period binary.	
observer	Prof Claude Canizares	Principal investigator
object	HD 79826	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	138.982083	Observer's specified target RA [deg]
dec_targ	-12.235583	Observer's specified target Dec [deg]
ra_nom	138.98443014683	Nominal RA [deg]
dec_nom	-12.233604654017	Nominal Dec [deg]
roll_nom	343.15712721406	Nominal Roll [deg]
revision	2	Processing version of data
ontime	31762.600244284	Sum of GTIs [s]
livetime	31347.598488806	Livetime [s]
ontime5	31762.600244284	Sum of GTIs [s]
ontime6	31759.45923394	Sum of GTIs [s]
ontime7	31762.600244284	Sum of GTIs [s]
ontime8	31762.600244284	Sum of GTIs [s]
ontime9	31762.600244284	Sum of GTIs [s]
l2events	303160	Number of level 2 events

