

V&V Summary Report

L2 ASCDS Version : 8.4.4

Observation 8228 - L2 Version 5
Chandra X-Ray Center

L2 Processing Date : Aug 11 2012

See axaff08228N005_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2012.08.23
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	2.64168137

Comments

This HRC-I observation has a `sim_z_offset` of 48.99 [mm], and the fid radial offsets of 0.420 arcsec (slot 1) and 0.494 arcsec (slot 2) are acceptable.

===Target deliberately placed near edge of detector to avoid damage to the instrument.

===

Low livetime due to quality of degap correction in this portion of the detector.

seq_num	900718	Sequence number
obs_id	8228	Observation id
title	Accurate Determination of the Dust-Scattering Halo Around Cyg X-2	
observer	Frederick Seward	Principal investigator
object	Cyg X-2	Source name
ra_targ	326.171667	Observer's specified target RA [deg]
dec_targ	38.321667	Observer's specified target Dec [deg]
ra_nom	326.17377404588	Nominal RA [deg]
dec_nom	38.326180231722	Nominal Dec [deg]
roll_nom	83.368723251794	Nominal Roll [deg]
revision	5	Processing version of data
ontime	2641.68137604	[s]
livetime	1262.0428679445	Ontime multiplied by DTCOR
l2events	446782	Number of level 2 events

