

# V&V Summary Report

## L2 ASCDS Version : 8.5.1.1

Observation 13927 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Nov 30 2014

See axaff13927N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.04
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	18.066389442325

## 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	702651	Sequence number
obs_id	13927	Observation id
title	Probing the Early Evolution of Galaxies and Massive Black Holes With Nearby Star-Forming Dwarfs	Proposal title
observer	Dr. Amy Reines	Principal investigator
object	Haro 3	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	161.343333	Observer's specified target RA [deg]
dec_targ	55.960278	Observer's specified target Dec [deg]
ra_nom	161.3382324348	Nominal RA [deg]
dec_nom	55.961383093485	Nominal Dec [deg]
roll_nom	101.23072663854	Nominal Roll [deg]
revision	2	Processing version of data
ontime	18066.389442325	Sum of GTIs [s]
livetime	17830.338763978	Livetime [s]
ontime3	18066.266322315	Sum of GTIs [s]
ontime5	18066.348402321	Sum of GTIs [s]
ontime6	18063.16634196	Sum of GTIs [s]
ontime7	18066.389442325	Sum of GTIs [s]
ontime8	18066.225282311	Sum of GTIs [s]
l2events	161456	Number of level 2 events

