

# V&V Summary Report

## L2 ASCDS Version : 10.0.1

Observation 14907 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Dec 6 2014

See axaff14907N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.12
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	15.966677748382

## 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	601037	Sequence number
obs_id	14907	Observation id
title	The Origin of Elevated X-ray Emission in Strong Halpha Emitting Galaxies	Proposal title
observer	Dr. Ranga Ram Chary	Principal investigator
object	HAE 221	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	212.746667	Observer's specified target RA [deg]
dec_targ	43.046361	Observer's specified target Dec [deg]
ra_nom	212.75078366416	Nominal RA [deg]
dec_nom	43.046147310038	Nominal Dec [deg]
roll_nom	298.68464688729	Nominal Roll [deg]
revision	2	Processing version of data
ontime	15966.677748382	Sum of GTIs [s]
livetime	15764.498060753	Livetime [s]
ontime2	15966.718788385	Sum of GTIs [s]
ontime3	15966.554628372	Sum of GTIs [s]
ontime5	15966.636708379	Sum of GTIs [s]
ontime6	15966.595668375	Sum of GTIs [s]
ontime7	15966.677748382	Sum of GTIs [s]
ontime8	15966.513588369	Sum of GTIs [s]
l2events	116321	Number of level 2 events

