## V&V Summary Report L2 ASCDS Version: 8.4.5

Observation 13974 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Nov 27 2014

See axaff13974N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.02
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	14.851937275827

## 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	702695	Sequence number
obs_id	13974	Observation id
title	Black Holes at the Centers of Nearby Dwarf Galaxies	Proposal title
observer	Dr. Edward Moran	Principal investigator
object	J1151+5009	Source name
dtycycle	0	<b>&amp;</b> #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	177.805833	Observer's specified target RA [deg]
dec_targ	50.156889	Observer's specified target Dec [deg]
ra_nom	177.8071513872	Nominal RA [deg]
dec_nom	50.159818924583	Nominal Dec [deg]
roll_nom	16.034109166332	Nominal Roll [deg]
revision	2	Processing version of data
ontime	14851.937275827	Sum of GTIs [s]
livetime	14127.211334374	Livetime [s]
ontime7	14851.937275827	Sum of GTIs [s]
12events	12795	Number of level 2 events

