

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 15470 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 1 2014

See axaff15470N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.08
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	10.065600150049

Comments

Window preference met.

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	590523	Sequence number
obs_id	15470	Observation id
title	AO-14 Calibration Observations of E0102-72	Proposal title
observer	Dr. CXC Calibration	Principal investigator
object	E0102-72 S1,-120,15.50,0,8.8	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	16.01	Observer's specified target RA [deg]
dec_targ	-72.032028	Observer's specified target Dec [deg]
ra_nom	16.326156175875	Nominal RA [deg]
dec_nom	-71.792945529557	Nominal Dec [deg]
roll_nom	247.62802655984	Nominal Roll [deg]
revision	2	Processing version of data
ontime	10065.600150049	Sum of GTIs [s]
livetime	9574.4317987718	Livetime [s]
ontime5	10065.600150049	Sum of GTIs [s]
l2events	34149	Number of level 2 events

