

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 15555 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Nov 30 2014

See axaff15555N002_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	25.060784401715

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	590527	Sequence number
obs_id	15555	Observation id
title	AO-14 S3 Calibration Observations of E0102-72	Proposal title
observer	Dr. CXC Calibration	Principal investigator
object	E0102-72 S3,-120,-3.3,0,0	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	16.000673094218	Nominal RA [deg]
dec_nom	-72.097914294646	Nominal Dec [deg]
roll_nom	269.07682191209	Nominal Roll [deg]
revision	2	Processing version of data
ontime	25060.784401715	Sum of GTIs [s]
liveltime	23837.900125288	Livetime [s]
ontime7	25060.784401715	Sum of GTIs [s]
l2events	137652	Number of level 2 events

