

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 15556 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 1 2014

See axaff15556N002_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	25.064000373542

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	590528	Sequence number
obs_id	15556	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,-7.7	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	15.954786804358	Nominal RA [deg]
dec_nom	-72.095773737372	Nominal Dec [deg]
roll_nom	256.60065686717	Nominal Roll [deg]
revision	2	Processing version of data
ontime	25064.000373542	Sum of GTIs [s]
liveltime	23840.959168213	Livetime [s]
ontime7	25064.000373542	Sum of GTIs [s]
l2events	116040	Number of level 2 events

