

# V&V Summary Report

## L2 ASCDS Version : 10.2.1

Observation 16472 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Dec 10 2014

See axaff16472N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.18
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	15.081459115684

## 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	890094	Sequence number
obs_id	16472	Observation id
title	AO-15 Calibration Observations of A1795	Proposal title
observer	Dr. CXC Calibration	Principal investigator
object	A1795	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	207.219583	Observer's specified target RA [deg]
dec_targ	26.590833	Observer's specified target Dec [deg]
ra_nom	207.08925062047	Nominal RA [deg]
dec_nom	26.585995753322	Nominal Dec [deg]
roll_nom	176.90038309108	Nominal Roll [deg]
revision	2	Processing version of data
ontime	15081.459115684	Sum of GTIs [s]
livetime	14884.408749529	Livetime [s]
ontime0	15084.600116014	Sum of GTIs [s]
ontime1	15081.459115684	Sum of GTIs [s]
ontime2	15081.459115624	Sum of GTIs [s]
ontime3	15084.600116014	Sum of GTIs [s]
ontime6	15084.600116014	Sum of GTIs [s]
l2events	98741	Number of level 2 events

