

# V&V Summary Report

## L2 ASCDS Version : 10.2.1

Observation 16438 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Dec 10 2014

See axaff16438N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.18
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	14.890966093838

## 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	890085	Sequence number
obs_id	16438	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	207.16014105149	Nominal RA [deg]
dec_nom	26.600775379322	Nominal Dec [deg]
roll_nom	171.43358448217	Nominal Roll [deg]
revision	2	Processing version of data
ontime	14890.966093838	Sum of GTIs [s]
livetime	14696.404659252	Livetime [s]
ontime0	14887.701913536	Sum of GTIs [s]
ontime1	14890.884013832	Sum of GTIs [s]
ontime2	14890.925063908	Sum of GTIs [s]
ontime3	14890.966093838	Sum of GTIs [s]
ontime6	14887.6608634	Sum of GTIs [s]
l2events	138090	Number of level 2 events

