

# V&V Summary Report

## L2 ASCDS Version : 10.2.1

Observation 16468 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Dec 11 2014

See axaff16468N002\_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	15.081459135652

## 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	890090	Sequence number
obs_id	16468	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	207.35310107192	Nominal RA [deg]
dec_nom	26.573573450687	Nominal Dec [deg]
roll_nom	171.14895321741	Nominal Roll [deg]
revision	2	Processing version of data
ontime	15081.459135652	Sum of GTIs [s]
livetime	14884.408769236	Livetime [s]
ontime0	15084.600116014	Sum of GTIs [s]
ontime1	15084.600116014	Sum of GTIs [s]
ontime2	15081.459135652	Sum of GTIs [s]
ontime3	15084.600116014	Sum of GTIs [s]
ontime6	15084.600116014	Sum of GTIs [s]
l2events	99946	Number of level 2 events

