## V&V Summary Report L2 ASCDS Version: 8.5.1.1

Observation 15486 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Dec 2 2014

See axaff15486N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.10
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	9.8070958573222

## 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	890072	Sequence number
obs_id	15486	Observation id
title	AO-14 Calibration Observations of A1795	Proposal title
observer	Dr. CXC Calibration	Principal investigator
object	A1795	Source name
dtycycle	0	
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	207.19622167199	Nominal RA [deg]
dec_nom	26.59107233251	Nominal Dec [deg]
roll_nom	183.98170940906	Nominal Roll [deg]
revision	2	Processing version of data
ontime	9807.0958573222	Sum of GTIs [s]
livetime	9678.9589300674	Livetime [s]
ontime2	9806.931697309	Sum of GTIs [s]
ontime3	9806.9727373123	Sum of GTIs [s]
ontime5	9807.0548173189	Sum of GTIs [s]
ontime6	9807.0137773156	Sum of GTIs [s]
ontime7	9807.0958573222	Sum of GTIs [s]
12events	159105	Number of level 2 events

