

# V&V Summary Report

## L2 ASCDS Version : 10.2.1

Observation 15296 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Dec 10 2014

See axaff15296N002\_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	20.081729301512

## 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	801329	Sequence number
obs_id	15296	Observation id
title	Observing Distant Planck Clusters (Type A)	Proposal title
observer	Dr. Stephen Murray	Principal investigator
object	G284.99-23.70	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	110.823	Observer's specified target RA [deg]
dec_targ	-73.455	Observer's specified target Dec [deg]
ra_nom	110.80172032735	Nominal RA [deg]
dec_nom	-73.509048339864	Nominal Dec [deg]
roll_nom	265.61758756067	Nominal Roll [deg]
revision	2	Processing version of data
ontime	20081.729301512	Sum of GTIs [s]
livetime	19819.346724234	Livetime [s]
ontime0	20084.747132003	Sum of GTIs [s]
ontime1	20081.64728117	Sum of GTIs [s]
ontime2	20084.82921201	Sum of GTIs [s]
ontime3	20081.729301512	Sum of GTIs [s]
ontime6	20084.706092	Sum of GTIs [s]
l2events	57753	Number of level 2 events

