

# V&V Summary Report

## L2 ASCDS Version : 10

Observation 15147 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Dec 3 2014

See axaff15147N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.11
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	5.0866464535594

## 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	801276	Sequence number
obs_id	15147	Observation id
title	TO THE OUTER LIMITS OF CLUSTERS WITH CHANDRA AND SUZAKU	Proposal t
observer	Dr. Eric Miller	Principal investigator
object	A665	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	128.0105	Observer's specified target RA [deg]
dec_targ	65.594178	Observer's specified target Dec [deg]
ra_nom	128.02985043049	Nominal RA [deg]
dec_nom	65.60183169422	Nominal Dec [deg]
roll_nom	299.05224273213	Nominal Roll [deg]
revision	2	Processing version of data
ontime	5086.6464535594	Sum of GTIs [s]
livetime	5020.185672909	Livetime [s]
ontime0	5086.6054135561	Sum of GTIs [s]
ontime1	5086.6464535594	Sum of GTIs [s]
ontime2	5086.6874935627	Sum of GTIs [s]
ontime3	5086.728533566	Sum of GTIs [s]
ontime6	5086.5643735528	Sum of GTIs [s]
l2events	12120	Number of level 2 events

