

# V&V Summary Report

## L2 ASCDS Version : 8.5.1.1

Observation 15144 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Nov 30 2014

See axaff15144N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.08
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	5.0809000390768

## 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	801273	Sequence number
obs_id	15144	Observation id
title	TO THE OUTER LIMITS OF CLUSTERS WITH CHANDRA AND SUZAKU	Proposal t
observer	Dr. Eric Miller	Principal investigator
object	A2597	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	351.220167	Observer's specified target RA [deg]
dec_targ	-12.36005	Observer's specified target Dec [deg]
ra_nom	351.22975486783	Nominal RA [deg]
dec_nom	-12.354318531195	Nominal Dec [deg]
roll_nom	287.53349254887	Nominal Roll [deg]
revision	2	Processing version of data
ontime	5080.9000390768	Sum of GTIs [s]
livetime	5014.5143395621	Livetime [s]
ontime0	5080.9000390768	Sum of GTIs [s]
ontime1	5080.9000390768	Sum of GTIs [s]
ontime2	5080.9000390768	Sum of GTIs [s]
ontime3	5080.9000390768	Sum of GTIs [s]
ontime6	5077.7590687275	Sum of GTIs [s]
l2events	14576	Number of level 2 events

