## V&V Summary Report L2 ASCDS Version: 10.1.1

Observation 15314 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Dec 9 2014

See axaff15314N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.16
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	9.7735892778039

## 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	801347	Sequence number
obs id	15314	Observation id
title	Characterizing the Most Massive Clusters in the z	Proposal title
observer	Dr Stephen Murray	Principal investigator
object	G324.49-44.97	Source name
dtycycle	0	<b>&amp;</b> #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	334.502	Observer's specified target RA [deg]
dec_targ	-65.181	Observer's specified target Dec [deg]
ra_nom	334.4346250418	Nominal RA [deg]
dec_nom	-65.227454479789	Nominal Dec [deg]
roll_nom	240.72716669123	Nominal Roll [deg]
revision	2	Processing version of data
ontime	9773.5892778039	Sum of GTIs [s]
livetime	9645.8901386776	Livetime [s]
ontime0	9773.466157794	Sum of GTIs [s]
ontime1	9773.5071977973	Sum of GTIs [s]
ontime2	9773.5482378006	Sum of GTIs [s]
ontime3	9773.5892778039	Sum of GTIs [s]
ontime6	9773.4251177907	Sum of GTIs [s]
12events	32717	Number of level 2 events

