## V&V Summary Report L2 ASCDS Version: 8.4.5

Observation 14004 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Nov 29 2014

See axaff14004N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.03
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	25.0665592224

## 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	801184	Sequence number
		•
obs_id	14004	Observation id
title	GAMA groups and cosmic feedback	Proposal title
observer	Prof Trevor Ponman	Principal investigator
object	G12-36	Source name
dtycycle	0	<b>&amp;</b> #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	176.097083	Observer's specified target RA [deg]
dec_targ	-1.851278	Observer's specified target Dec [deg]
ra_nom	176.09758910405	Nominal RA [deg]
dec_nom	-1.8432278598665	Nominal Dec [deg]
roll_nom	69.135482843971	Nominal Roll [deg]
revision	2	Processing version of data
ontime	25066.5592224	Sum of GTIs [s]
livetime	24739.046172427	Livetime [s]
ontime0	25066.559232473	Sum of GTIs [s]
ontime1	25066.55922246	Sum of GTIs [s]
ontime2	25069.700192809	Sum of GTIs [s]
ontime3	25066.5592224	Sum of GTIs [s]
ontime7	25069.700192809	Sum of GTIs [s]
12events	123743	Number of level 2 events

