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

## Observation 14005 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date : Nov 29 2014

See axaff14005N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.03
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	34.769559327006

## 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	801185	Sequence number
obs_id	14005	Observation id
title	GAMA groups and cosmic feedback	Proposal title
observer	Prof Trevor Ponman	Principal investigator
object	G12-14	Source name
dtycycle	0	
cycle	Р	events from which exps? Prim/Second/Both
ra_targ	182.257917	Observer's specified target RA [deg]
dec_targ	-0.965167	Observer's specified target Dec [deg]
ra_nom	182.25875003851	Nominal RA [deg]
dec_nom	-0.95712851104253	Nominal Dec [deg]
roll_nom	66.734628299705	Nominal Roll [deg]
revision	2	Processing version of data
ontime	34769.559327006	Sum of GTIs [s]
livetime	34315.269437422	Livetime [s]
ontime0	34769.559307098	Sum of GTIs [s]
ontime1	34769.559277236	Sum of GTIs [s]
ontime2	34769.559307039	Sum of GTIs [s]
ontime3	34769.559327006	Sum of GTIs [s]
ontime7	34772.700267434	Sum of GTIs [s]
l2events	159972	Number of level 2 events

