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

Observation 16132 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Dec 8 2014

See axaff16132N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.16
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	10.081158997238

## 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	801386	Sequence number
obs_id	16132	Observation id
title	TO THE VIRIAL RADIUS OF THE MOST LUMINOUS LOCAL GALAXY GROUP: UGC03957	Proposal title
observer	Dr. Lorenzo Lovisari	Principal investigator
object	UGC 03957 EAST	Source name
dtycycle	0	<b>&amp;</b> #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	115.9725	Observer's specified target RA [deg]
dec_targ	55.509389	Observer's specified target Dec [deg]
ra_nom	115.95921322279	Nominal RA [deg]
dec_nom	55.512264334034	Nominal Dec [deg]
roll_nom	141.65731230845	Nominal Roll [deg]
revision	2	Processing version of data
ontime	10081.158997238	Sum of GTIs [s]
livetime	9949.4412332975	Livetime [s]
ontime0	10084.300077558	Sum of GTIs [s]
ontime1	10078.017947078	Sum of GTIs [s]
ontime2	10084.300077558	Sum of GTIs [s]
ontime3	10081.158997238	Sum of GTIs [s]
ontime6	10084.300077558	Sum of GTIs [s]
12events	24297	Number of level 2 events

