

V&V Summary Report

L2 ASCDS Version : 10.1.1

Observation 16131 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 8 2014

See [axaff16131N002_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	10.084300077558

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	801385	Sequence number
obs_id	16131	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 NORTH	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	114.92625	Observer's specified target RA [deg]
dec_targ	55.813	Observer's specified target Dec [deg]
ra_nom	114.91297092488	Nominal RA [deg]
dec_nom	55.816180661501	Nominal Dec [deg]
roll_nom	139.51376343226	Nominal Roll [deg]
revision	2	Processing version of data
ontime	10084.300077558	Sum of GTIs [s]
livetime	9952.5412730906	Livetime [s]
ontime0	10084.300077558	Sum of GTIs [s]
ontime1	10084.300077558	Sum of GTIs [s]
ontime2	10078.018086851	Sum of GTIs [s]
ontime3	10084.300077558	Sum of GTIs [s]
ontime6	10084.300077558	Sum of GTIs [s]
l2events	24662	Number of level 2 events

