

V&V Summary Report

L2 ASCDS Version : 10.2.1

Observation 16346 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 9 2014

See axaff16346N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.15
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	48.090103662729

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	601146	Sequence number
obs_id	16346	Observation id
title	Searching for evidence of dwarf galaxy collisions with large spiral galaxies through X-ray emission	Proposal title
observer	Professor Gordon Garmire	Principal investigator
object	NGC3423	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	162.809583	Observer's specified target RA [deg]
dec_targ	5.84	Observer's specified target Dec [deg]
ra_nom	162.82937623147	Nominal RA [deg]
dec_nom	5.8889624907167	Nominal Dec [deg]
roll_nom	65.667574362018	Nominal Roll [deg]
revision	2	Processing version of data
ontime	48090.103662729	Sum of GTIs [s]
livetime	47461.771054956	Livetime [s]
ontime0	48089.980542719	Sum of GTIs [s]
ontime1	48086.880532384	Sum of GTIs [s]
ontime2	48090.062622726	Sum of GTIs [s]
ontime3	48090.103662729	Sum of GTIs [s]
l2events	99644	Number of level 2 events

