

V&V Summary Report

L2 ASCDS Version : 10

Observation 15067 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 3 2014

See [axaff15067N002_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.10
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	13.963835636377

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	702874	Sequence number
obs_id	15067	Observation id
title	C-GOALS: The Chandra-RBGS Survey of a Complete Sample of Major-Merger LIRGs	Proposal title
observer	Professor David Sanders	Principal investigator
object	MCG+08-18-013	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	144.16375	Observer's specified target RA [deg]
dec_targ	48.471944	Observer's specified target Dec [deg]
ra_nom	144.16748285727	Nominal RA [deg]
dec_nom	48.470217895606	Nominal Dec [deg]
roll_nom	267.45413074067	Nominal Roll [deg]
revision	2	Processing version of data
ontime	13963.835636377	Sum of GTIs [s]
livetime	13787.017141537	Livetime [s]
ontime2	13963.876676381	Sum of GTIs [s]
ontime3	13963.712516367	Sum of GTIs [s]
ontime5	13963.794596374	Sum of GTIs [s]
ontime6	13963.753556371	Sum of GTIs [s]
ontime7	13963.835636377	Sum of GTIs [s]
ontime8	13963.671476364	Sum of GTIs [s]
l2events	119441	Number of level 2 events

