

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 15062 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Nov 29 2014

See axaff15062N002\_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	14.504299704373

## 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	702869	Sequence number
obs_id	15062	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+12-02-001	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	13.516667	Observer's specified target RA [deg]
dec_targ	73.086944	Observer's specified target Dec [deg]
ra_nom	13.51992623164	Nominal RA [deg]
dec_nom	73.084064771322	Nominal Dec [deg]
roll_nom	230.76717624282	Nominal Roll [deg]
revision	2	Processing version of data
ontime	14504.299704373	Sum of GTIs [s]
livetime	14314.790350825	Livetime [s]
ontime2	14504.13554436	Sum of GTIs [s]
ontime3	14501.076574087	Sum of GTIs [s]
ontime6	14501.117624044	Sum of GTIs [s]
ontime7	14504.299704373	Sum of GTIs [s]
ontime8	14501.035544038	Sum of GTIs [s]
l2events	75066	Number of level 2 events

