## V&V Summary Report L2 ASCDS Version: 8.5.1

Observation 15052 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Nov 30 2014

See axaff15052N002\_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	14.969596468925

## 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	702859	Sequence number
obs_id	15052	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	IRAS F06076-2139	Source name
dtycycle	0	<b>&amp;</b> #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	92.437917	Observer's specified target RA [deg]
dec_targ	-21.672778	Observer's specified target Dec [deg]
ra_nom	92.438854782081	Nominal RA [deg]
dec_nom	-21.669898787879	Nominal Dec [deg]
roll_nom	15.931427966127	Nominal Roll [deg]
revision	2	Processing version of data
ontime	14969.596468925	Sum of GTIs [s]
livetime	14780.042424827	Livetime [s]
ontime2	14966.358944058	Sum of GTIs [s]
ontime3	14969.473348916	Sum of GTIs [s]
ontime5	14969.555428922	Sum of GTIs [s]
ontime6	14969.514388919	Sum of GTIs [s]
ontime7	14969.596468925	Sum of GTIs [s]
ontime8	14969.432308912	Sum of GTIs [s]
12events	135725	Number of level 2 events

