V&V Summary Report L2 ASCDS Version: 10

Observation 15055 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Dec 3 2014

See axaff $15055N002\_VV001\_vvref2.pdf$  for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.11
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	15.068202978075

## 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	702862	Sequence number
obs_id	15055	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 F16399-0937	Source name
dtycycle	0	<b>%</b> #160
cycle	Р	events from which exps? Prim/Second/Both
ra_targ	250.663333	Observer's specified target RA [deg]
dec_targ	-9.719722	Observer's specified target Dec [deg]
ra_nom	250.66475195413	Nominal RA [deg]
dec_nom	-9.7224046613892	Nominal Dec [deg]
roll_nom	240.5451623822	Nominal Roll [deg]
revision	2	Processing version of data
ontime	15068.202978075	Sum of GTIs [s]
livetime	14871.325813116	Livetime [s]
ontime2	15068.038818061	Sum of GTIs [s]
ontime3	15068.120898068	Sum of GTIs [s]
ontime6	15068.161938071	Sum of GTIs [s]
ontime7	15068.202978075	Sum of GTIs [s]
ontime8	15068.079858065	Sum of GTIs [s]
12events	73431	Number of level 2 events

