

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 15372 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 2 2014

See axaff15372N002_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	10.081049127638

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	801362	Sequence number
obs_id	15372	Observation id
title	A Search for Cool Cores in a Sample of $z = 0.4$ Galaxy Clusters	Pro
observer	Professor Gordon Garmire	Principal investigator
object	GMBCG J178.26065+01.04053	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	178.26	Observer's specified target RA [deg]
dec_targ	1.0405	Observer's specified target Dec [deg]
ra_nom	178.2403264728	Nominal RA [deg]
dec_nom	0.98977310244057	Nominal Dec [deg]
roll_nom	246.47741649958	Nominal Roll [deg]
revision	2	Processing version of data
ontime	10081.049127638	Sum of GTIs [s]
livetime	9949.3327992253	Livetime [s]
ontime0	10080.926007628	Sum of GTIs [s]
ontime1	10080.967047632	Sum of GTIs [s]
ontime2	10081.008087635	Sum of GTIs [s]
ontime3	10081.049127638	Sum of GTIs [s]
ontime6	10080.884967625	Sum of GTIs [s]
l2events	26523	Number of level 2 events

