V&V Summary Report L2 ASCDS Version: 8.5.1.1

Observation 15373 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Dec 1 2014

See axaff15373N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.09
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	10.080683988094

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	801363	Sequence number
obs_id	15373	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 J135.77018+03.58053	Source name
dtycycle	0	& #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	135.77	Observer's specified target RA [deg]
dec_targ	3.580556	Observer's specified target Dec [deg]
ra_nom	135.77453499702	Nominal RA [deg]
dec_nom	3.5263283540251	Nominal Dec [deg]
roll_nom	272.40742011599	Nominal Roll [deg]
revision	2	Processing version of data
ontime	10080.683988094	Sum of GTIs [s]
livetime	9948.9724304983	Livetime [s]
ontime0	10080.560868084	Sum of GTIs [s]
ontime1	10080.601908088	Sum of GTIs [s]
ontime2	10080.642948091	Sum of GTIs [s]
ontime3	10080.683988094	Sum of GTIs [s]
ontime6	10080.519828081	Sum of GTIs [s]
12events	28292	Number of level 2 events

