

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 14010 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Nov 27 2014

See axaff14010N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.02
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	40.08521295774

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	801190	Sequence number
obs_id	14010	Observation id
title	Dark and Luminous Matter in the Twin Clusters of Abell 2465	Propos
observer	Prof. Gary Wegner	Principal investigator
object	Abell 2465	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	339.875833	Observer's specified target RA [deg]
dec_targ	-5.739167	Observer's specified target Dec [deg]
ra_nom	339.85444558952	Nominal RA [deg]
dec_nom	-5.7330964561717	Nominal Dec [deg]
roll_nom	288.00655071012	Nominal Roll [deg]
revision	2	Processing version of data
ontime	40085.21295774	Sum of GTIs [s]
livetime	39561.470140142	Livetime [s]
ontime0	40081.989827394	Sum of GTIs [s]
ontime1	40085.171917737	Sum of GTIs [s]
ontime2	40085.21295774	Sum of GTIs [s]
ontime3	40082.112947404	Sum of GTIs [s]
ontime6	40085.08983773	Sum of GTIs [s]
l2events	114535	Number of level 2 events

