

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 15547 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Nov 27 2014

See axaff15547N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.02
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	30.079259201229

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	15547	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	339.85445122195	Nominal RA [deg]
dec_nom	-5.7330953462255	Nominal Dec [deg]
roll_nom	288.00655368002	Nominal Roll [deg]
revision	2	Processing version of data
ontime	30079.259201229	Sum of GTIs [s]
livetime	29686.251535736	Livetime [s]
ontime0	30079.259211123	Sum of GTIs [s]
ontime1	30082.400231361	Sum of GTIs [s]
ontime2	30079.259201229	Sum of GTIs [s]
ontime3	30082.400231361	Sum of GTIs [s]
ontime6	30082.400231361	Sum of GTIs [s]
l2events	82969	Number of level 2 events

