

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 14959 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Nov 29 2014

See axaff14959N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.03
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	14.965054117024

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	702768	Sequence number
obs_id	14959	Observation id
title	Determination of Dark Matter Fractions and M/L in Elliptical Galaxies	Proposal title
observer	Prof. David Pooley	Principal investigator
object	WFI J2033-4723	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	308.425417	Observer's specified target RA [deg]
dec_targ	-47.395278	Observer's specified target Dec [deg]
ra_nom	308.429187488	Nominal RA [deg]
dec_nom	-47.396935143934	Nominal Dec [deg]
roll_nom	269.58160503419	Nominal Roll [deg]
revision	2	Processing version of data
ontime	14965.054117024	Sum of GTIs [s]
livetime	14775.55759092	Livetime [s]
ontime2	14965.095157027	Sum of GTIs [s]
ontime3	14964.930997014	Sum of GTIs [s]
ontime5	14965.013077021	Sum of GTIs [s]
ontime6	14964.972037017	Sum of GTIs [s]
ontime7	14965.054117024	Sum of GTIs [s]
ontime8	14964.889957011	Sum of GTIs [s]
l2events	122017	Number of level 2 events

