

V&V Summary Report

L2 ASCDS Version : 10

Observation 14963 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 4 2014

See axaff14963N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.11
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	36.065080888987

Comments

Optional chip S2 was dropped.

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	702772	Sequence number
obs_id	14963	Observation id
title	Determination of Dark Matter Fractions and M/L in Elliptical Galaxies	Proposal title
observer	Dr. David Pooley	Principal investigator
object	WFI J2026-4536	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	306.543333	Observer's specified target RA [deg]
dec_targ	-45.607528	Observer's specified target Dec [deg]
ra_nom	306.54670055678	Nominal RA [deg]
dec_nom	-45.60563185577	Nominal Dec [deg]
roll_nom	341.19608971863	Nominal Roll [deg]
revision	2	Processing version of data
ontime	36065.080888987	Sum of GTIs [s]
livetime	35593.864056446	Livetime [s]
ontime2	36058.634648204	Sum of GTIs [s]
ontime3	36058.71672827	Sum of GTIs [s]
ontime5	36065.039848983	Sum of GTIs [s]
ontime7	36065.080888987	Sum of GTIs [s]
ontime8	36055.534577608	Sum of GTIs [s]
l2events	256307	Number of level 2 events

