

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 14960 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 2 2014

See axaff14960N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.10
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	39.062689549744

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	702769	Sequence number
obs_id	14960	Observation id
title	Determination of Dark Matter Fractions and M/L in Elliptical Galaxies	Proposal title
observer	Dr. David Pooley	Principal investigator
object	H 1413+117	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	213.943333	Observer's specified target RA [deg]
dec_targ	11.494833	Observer's specified target Dec [deg]
ra_nom	213.94024647056	Nominal RA [deg]
dec_nom	11.494709777064	Nominal Dec [deg]
roll_nom	124.95764187293	Nominal Roll [deg]
revision	2	Processing version of data
ontime	39062.689549744	Sum of GTIs [s]
livetime	38552.306753243	Livetime [s]
ontime2	39062.525389731	Sum of GTIs [s]
ontime3	39062.607469738	Sum of GTIs [s]
ontime5	39062.648509741	Sum of GTIs [s]
ontime7	39062.689549744	Sum of GTIs [s]
ontime8	39062.566429734	Sum of GTIs [s]
l2events	312876	Number of level 2 events

