

V&V Summary Report

L2 ASCDS Version : 10.2.1

Observation 14586 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 10 2014

See axaff14586N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.18
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	29.964799888432

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	200887	Sequence number
obs_id	14586	Observation id
title	COMPACT AND DIFFUSE X-RAY SOURCES IN THE YOUNGEST PLANETARY NEBULAE	
observer	Dr. Joel Kastner	Principal investigator
object	IC 4637	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	256.29375	Observer's specified target RA [deg]
dec_targ	-40.885667	Observer's specified target Dec [deg]
ra_nom	256.29055622438	Nominal RA [deg]
dec_nom	-40.883847640241	Nominal Dec [deg]
roll_nom	85.274643359914	Nominal Roll [deg]
revision	2	Processing version of data
ontime	29964.799888432	Sum of GTIs [s]
livetime	29585.367549608	Livetime [s]
ontime2	29961.558828115	Sum of GTIs [s]
ontime3	29964.799888432	Sum of GTIs [s]
ontime5	29964.799888432	Sum of GTIs [s]
ontime6	29964.799888432	Sum of GTIs [s]
ontime7	29964.799888432	Sum of GTIs [s]
ontime8	29961.558888078	Sum of GTIs [s]
l2events	244870	Number of level 2 events

