

V&V Summary Report

L2 ASCDS Version : 8.5

Observation 14574 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Nov 29 2014

See axaff14574N002_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	19.964799925685

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	200875	Sequence number
obs_id	14574	Observation id
title	COMPACT AND DIFFUSE X-RAY SOURCES IN THE YOUNGEST PLANETARY NEBULAE	
observer	Dr. Joel Kastner	Principal investigator
object	NGC 1501	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	61.7475	Observer's specified target RA [deg]
dec_targ	60.920667	Observer's specified target Dec [deg]
ra_nom	61.746289880587	Nominal RA [deg]
dec_nom	60.917680395006	Nominal Dec [deg]
roll_nom	201.08138142877	Nominal Roll [deg]
revision	2	Processing version of data
ontime	19964.799925685	Sum of GTIs [s]
livetime	19711.993607667	Livetime [s]
ontime2	19961.558935344	Sum of GTIs [s]
ontime3	19961.55889535	Sum of GTIs [s]
ontime5	19964.799925685	Sum of GTIs [s]
ontime6	19964.799925685	Sum of GTIs [s]
ontime7	19964.799925685	Sum of GTIs [s]
ontime8	19951.83579433	Sum of GTIs [s]
l2events	183009	Number of level 2 events

