

V&V Summary Report

L2 ASCDS Version : 10.1

Observation 14571 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 9 2014

See axaff14571N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.16
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	50.117191272974

Comments

Window preference met.

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	200872	Sequence number
obs_id	14571	Observation id
title	NGC 1624-2: the O-type star with the strongest magnetic field	Prop
observer	Dr. Veronique Petit	Principal investigator
object	NGC 1624 2 (Max)	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	70.155417	Observer's specified target RA [deg]
dec_targ	50.461389	Observer's specified target Dec [deg]
ra_nom	70.150666632758	Nominal RA [deg]
dec_nom	50.461181955732	Nominal Dec [deg]
roll_nom	126.48552352619	Nominal Roll [deg]
revision	2	Processing version of data
ontime	50117.191272974	Sum of GTIs [s]
livetime	49462.373273253	Livetime [s]
ontime5	50117.150232971	Sum of GTIs [s]
ontime6	50113.968172729	Sum of GTIs [s]
ontime7	50117.191272974	Sum of GTIs [s]
l2events	360680	Number of level 2 events

