

V&V Summary Report

L2 ASCDS Version : 10.1.1

Observation 16324 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 9 2014

See [axaff16324N002_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	3.0713600175381

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	200950	Sequence number
obs_id	16324	Observation id
title	X-rays and Disks around Upper Sco Stars	Proposal title
observer	Professor Gordon Garmire	Principal investigator
object	US 16094098-2217594	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	242.420833	Observer's specified target RA [deg]
dec_targ	-22.299833	Observer's specified target Dec [deg]
ra_nom	242.41830679013	Nominal RA [deg]
dec_nom	-22.29771909976	Nominal Dec [deg]
roll_nom	80.340956282456	Nominal Roll [deg]
revision	2	Processing version of data
ontime	3071.3600175381	Sum of GTIs [s]
liveltime	3031.2304378066	Livetime [s]
ontime2	3071.1958575249	Sum of GTIs [s]
ontime3	3068.1369271874	Sum of GTIs [s]
ontime6	3071.3189775348	Sum of GTIs [s]
ontime7	3071.3600175381	Sum of GTIs [s]
ontime8	3071.2368975282	Sum of GTIs [s]
l2events	16447	Number of level 2 events

