V&V Summary Report L2 ASCDS Version: 10.2.1

Observation 16334 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Dec 9 2014

See axaff $16334N002_VV001_vvref2.pdf$ 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	3.0709232587814

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	200960	Sequence number
obs_id	16334	Observation id
title	X-rays and Disks around Upper Sco Stars	Proposal title
observer	Professor Gordon Garmire	Principal investigator
object	US 16104202-2101319	Source name
dtycycle	0	& #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	242.675	Observer's specified target RA [deg]
dec_targ	-21.025528	Observer's specified target Dec [deg]
ra_nom	242.67253537411	Nominal RA [deg]
dec_nom	-21.023347939761	Nominal Dec [deg]
roll_nom	79.575521801819	Nominal Roll [deg]
revision	2	Processing version of data
ontime	3070.9232587814	Sum of GTIs [s]
livetime	3030.7993856246	Livetime [s]
ontime2	3070.7590987682	Sum of GTIs [s]
ontime3	3070.8411787748	Sum of GTIs [s]
ontime6	3070.8822187781	Sum of GTIs [s]
ontime7	3070.9232587814	Sum of GTIs [s]
ontime8	3070.8001387715	Sum of GTIs [s]
12events	15242	Number of level 2 events

