V&V Summary Report L2 ASCDS Version: 10.2.1

Observation 16330 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Dec 11 2014

See axaff $16330N002_VV001_vvref2.pdf$ for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.18
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	3.0803603851199

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	200956	Sequence number
obs_id	16330	Observation id
title	X-rays and Disks around Upper Sco Stars	Proposal title
observer	Prof. Gordon Garmire	Principal investigator
object	US 16142029-1906481	Source name
dtycycle	0	% #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	243.584583	Observer's specified target RA [deg]
dec_targ	-19.113361	Observer's specified target Dec [deg]
ra_nom	243.58182965457	Nominal RA [deg]
dec_nom	-19.112052343516	Nominal Dec [deg]
roll_nom	96.155723005849	Nominal Roll [deg]
revision	2	Processing version of data
ontime	3080.3603851199	Sum of GTIs [s]
livetime	3040.11320896	Livetime [s]
ontime2	3080.23726511	Sum of GTIs [s]
ontime3	3080.2783051133	Sum of GTIs [s]
ontime6	3080.3193451166	Sum of GTIs [s]
ontime7	3080.3603851199	Sum of GTIs [s]
12events	12611	Number of level 2 events

