

V&V Summary Report

L2 ASCDS Version : 10.1.1

Observation 16336 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 9 2014

See [axaff16336N002_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.15
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	3.0712091221809

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	200962	Sequence number
obs_id	16336	Observation id
title	X-rays and Disks around Upper Sco Stars	Proposal title
observer	Professor Gordon Garmire	Principal investigator
object	US 16230783-2300596	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	245.7825	Observer's specified target RA [deg]
dec_targ	-23.016556	Observer's specified target Dec [deg]
ra_nom	245.78004722419	Nominal RA [deg]
dec_nom	-23.014725642861	Nominal Dec [deg]
roll_nom	81.799556966104	Nominal Roll [deg]
revision	2	Processing version of data
ontime	3071.2091221809	Sum of GTIs [s]
livetime	3031.0815140084	Livetime [s]
ontime2	3071.0449621677	Sum of GTIs [s]
ontime3	3071.1270421743	Sum of GTIs [s]
ontime6	3071.1680821776	Sum of GTIs [s]
ontime7	3071.2091221809	Sum of GTIs [s]
ontime8	3071.086002171	Sum of GTIs [s]
l2events	15682	Number of level 2 events

