

V&V Summary Report

L2 ASCDS Version : 10.1.1

Observation 16337 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 9 2014

See [axaff16337N002_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	3.0690000236034

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	200963	Sequence number
obs_id	16337	Observation id
title	X-rays and Disks around Upper Sco Stars	Proposal title
observer	Professor Gordon Garmire	Principal investigator
object	US 16042165-2130284	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	241.09	Observer's specified target RA [deg]
dec_targ	-21.507889	Observer's specified target Dec [deg]
ra_nom	241.08749582609	Nominal RA [deg]
dec_nom	-21.505653860318	Nominal Dec [deg]
roll_nom	79.58149458405	Nominal Roll [deg]
revision	2	Processing version of data
ontime	3069.0000236034	Sum of GTIs [s]
livetime	3028.9012789301	Livetime [s]
ontime2	3068.8532069325	Sum of GTIs [s]
ontime3	3068.9352869391	Sum of GTIs [s]
ontime6	3068.9763269424	Sum of GTIs [s]
ontime7	3069.0000236034	Sum of GTIs [s]
ontime8	3068.8942469358	Sum of GTIs [s]
l2events	15918	Number of level 2 events

