

V&V Summary Report

L2 ASCDS Version : 10

Observation 15664 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 5 2014

See axaff15664N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.11
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	34.969599869788

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	200842	Sequence number
obs_id	15664	Observation id
title	An X-ray Census of the Young Stellar Population in Infrared Dark Clouds	Proposal title
observer	Assoc. Prof. Jonathan Tan	Principal investigator
object	IRDC G34.4+0.23 (IRDC F)	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	283.327083	Observer's specified target RA [deg]
dec_targ	1.413333	Observer's specified target Dec [deg]
ra_nom	283.32519246196	Nominal RA [deg]
dec_nom	1.4054619660129	Nominal Dec [deg]
roll_nom	239.20872533923	Nominal Roll [deg]
revision	2	Processing version of data
ontime	34969.599869788	Sum of GTIs [s]
livetime	34526.793740071	Livetime [s]
ontime0	34969.599869788	Sum of GTIs [s]
ontime1	34966.358889461	Sum of GTIs [s]
ontime2	34969.599869788	Sum of GTIs [s]
ontime3	34969.599869788	Sum of GTIs [s]
ontime6	34963.117769182	Sum of GTIs [s]
ontime7	34969.599869788	Sum of GTIs [s]
l2events	164493	Number of level 2 events

