

V&V Summary Report

L2 ASCDS Version : 10

Observation 14541 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 3 2014

See axaff14541N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.11
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	28.498300219178

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	14541	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	283.31927720586	Nominal RA [deg]
dec_nom	1.4155341793615	Nominal Dec [deg]
roll_nom	146.89594156174	Nominal Roll [deg]
revision	2	Processing version of data
ontime	28498.300219178	Sum of GTIs [s]
livetime	28125.948946671	Livetime [s]
ontime0	28498.300219178	Sum of GTIs [s]
ontime1	28498.300219178	Sum of GTIs [s]
ontime2	28498.300219178	Sum of GTIs [s]
ontime3	28498.300219178	Sum of GTIs [s]
ontime6	28495.159178913	Sum of GTIs [s]
l2events	64800	Number of level 2 events

