

V&V Summary Report

L2 ASCDS Version : 10

Observation 14531 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 4 2014

See axaff14531N002_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	61.069722967088

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	200834	Sequence number
obs_id	14531	Observation id
title	An End in Fire: the Demise of a Massive Infrared Dark Cloud	Propos
observer	Dr. Leisa Townsley	Principal investigator
object	G333.1-0.4	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	245.164583	Observer's specified target RA [deg]
dec_targ	-50.666278	Observer's specified target Dec [deg]
ra_nom	245.17535026142	Nominal RA [deg]
dec_nom	-50.670610286125	Nominal Dec [deg]
roll_nom	310.36339220045	Nominal Roll [deg]
revision	2	Processing version of data
ontime	61069.722967088	Sum of GTIs [s]
livetime	60271.802077647	Livetime [s]
ontime0	61063.31774652	Sum of GTIs [s]
ontime1	61066.499836683	Sum of GTIs [s]
ontime2	61063.399816394	Sum of GTIs [s]
ontime3	61069.722967088	Sum of GTIs [s]
ontime7	61069.764007092	Sum of GTIs [s]
l2events	275399	Number of level 2 events

