

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 14032 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 1 2014

See axaff14032N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.09
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	27.961449767411

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	900998	Sequence number
obs_id	14032	Observation id
title	Probing the Nature and Role of X-ray Emission in HII Regions with Chandra	Proposal title
observer	Dr. Laura Lopez	Principal investigator
object	N113	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	78.354167	Observer's specified target RA [deg]
dec_targ	-69.379444	Observer's specified target Dec [deg]
ra_nom	78.369406337234	Nominal RA [deg]
dec_nom	-69.385467327579	Nominal Dec [deg]
roll_nom	294.40454225736	Nominal Roll [deg]
revision	2	Processing version of data
ontime	27961.449767411	Sum of GTIs [s]
livetime	27607.385054092	Livetime [s]
ontime0	27967.808637977	Sum of GTIs [s]
ontime1	27967.84967798	Sum of GTIs [s]
ontime2	27961.408727288	Sum of GTIs [s]
ontime3	27961.449767411	Sum of GTIs [s]
ontime6	27967.999895871	Sum of GTIs [s]
ontime7	27967.97279799	Sum of GTIs [s]
l2events	175852	Number of level 2 events

