

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 14030 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Nov 29 2014

See axaff14030N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.03
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	29.967958848119

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	900996	Sequence number
obs_id	14030	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	N127A	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	80.416667	Observer's specified target RA [deg]
dec_targ	-69.678611	Observer's specified target Dec [deg]
ra_nom	80.436814930511	Nominal RA [deg]
dec_nom	-69.674577123748	Nominal Dec [deg]
roll_nom	12.671483380779	Nominal Roll [deg]
revision	2	Processing version of data
ontime	29967.958848119	Sum of GTIs [s]
livetime	29588.486508645	Livetime [s]
ontime0	29967.958908081	Sum of GTIs [s]
ontime1	29971.199888408	Sum of GTIs [s]
ontime2	29971.199888408	Sum of GTIs [s]
ontime3	29967.958848119	Sum of GTIs [s]
ontime6	29971.199888408	Sum of GTIs [s]
ontime7	29971.199888408	Sum of GTIs [s]
l2events	176567	Number of level 2 events

