

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 14031 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Nov 29 2014

See axaff14031N002_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	29.768139456511

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	900997	Sequence number
obs_id	14031	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	N119	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	79.6375	Observer's specified target RA [deg]
dec_targ	-69.230833	Observer's specified target Dec [deg]
ra_nom	79.657757763944	Nominal RA [deg]
dec_nom	-69.227124193305	Nominal Dec [deg]
roll_nom	10.005108498451	Nominal Roll [deg]
revision	2	Processing version of data
ontime	29768.139456511	Sum of GTIs [s]
livetime	29391.197350491	Livetime [s]
ontime0	29768.016336501	Sum of GTIs [s]
ontime1	29764.816386223	Sum of GTIs [s]
ontime2	29768.098416507	Sum of GTIs [s]
ontime3	29768.139456511	Sum of GTIs [s]
ontime6	29764.980516195	Sum of GTIs [s]
ontime7	29768.180496514	Sum of GTIs [s]
l2events	176229	Number of level 2 events

