

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 14029 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Nov 30 2014

See axaff14029N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.04
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	15.343999942899

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	900995	Sequence number
obs_id	14029	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	N158C	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	84.858333	Observer's specified target RA [deg]
dec_targ	-69.577778	Observer's specified target Dec [deg]
ra_nom	84.881383408074	Nominal RA [deg]
dec_nom	-69.577044138145	Nominal Dec [deg]
roll_nom	347.77806521705	Nominal Roll [deg]
revision	2	Processing version of data
ontime	15343.999942899	Sum of GTIs [s]
livetime	15149.704976574	Livetime [s]
ontime0	15343.999942899	Sum of GTIs [s]
ontime1	15343.999942899	Sum of GTIs [s]
ontime2	15343.999942899	Sum of GTIs [s]
ontime3	15343.999942899	Sum of GTIs [s]
ontime6	15340.758952737	Sum of GTIs [s]
ontime7	15343.999942899	Sum of GTIs [s]
l2events	163495	Number of level 2 events

