

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 14589 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 3 2014

See [axaff14589N002_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.10
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	29.964799888432

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	200890	Sequence number
obs_id	14589	Observation id
title	COMPACT AND DIFFUSE X-RAY SOURCES IN THE YOUNGEST PLANETARY NEBULAE	
observer	Dr. Joel Kastner	Principal investigator
object	NGC 2899	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	141.7625	Observer's specified target RA [deg]
dec_targ	-56.105861	Observer's specified target Dec [deg]
ra_nom	141.76557043999	Nominal RA [deg]
dec_nom	-56.108358375836	Nominal Dec [deg]
roll_nom	247.25038237776	Nominal Roll [deg]
revision	2	Processing version of data
ontime	29964.799888432	Sum of GTIs [s]
livetime	29585.367549608	Livetime [s]
ontime2	29964.799888432	Sum of GTIs [s]
ontime3	29964.799888432	Sum of GTIs [s]
ontime5	29964.799888432	Sum of GTIs [s]
ontime6	29964.799888432	Sum of GTIs [s]
ontime7	29964.799888432	Sum of GTIs [s]
ontime8	29964.799888432	Sum of GTIs [s]
l2events	249431	Number of level 2 events

