

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 14593 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Nov 30 2014

See axaff14593N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.04
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	29.064457647324

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	200894	Sequence number
obs_id	14593	Observation id
title	COMPACT AND DIFFUSE X-RAY SOURCES IN THE YOUNGEST PLANETARY NEBULAE	
observer	Dr. Joel Kastner	Principal investigator
object	IC 2149	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	89.099583	Observer's specified target RA [deg]
dec_targ	46.104861	Observer's specified target Dec [deg]
ra_nom	89.099067919831	Nominal RA [deg]
dec_nom	46.101862641806	Nominal Dec [deg]
roll_nom	205.54749526952	Nominal Roll [deg]
revision	2	Processing version of data
ontime	29064.457647324	Sum of GTIs [s]
livetime	28684.709111219	Livetime [s]
ontime2	29064.29348731	Sum of GTIs [s]
ontime3	29058.093446612	Sum of GTIs [s]
ontime6	29064.41660732	Sum of GTIs [s]
ontime7	29064.457647324	Sum of GTIs [s]
ontime8	29064.334527314	Sum of GTIs [s]
l2events	154159	Number of level 2 events

