

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 14576 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 2 2014

See axaff14576N002_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	19.964169953585

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	200877	Sequence number
obs_id	14576	Observation id
title	COMPACT AND DIFFUSE X-RAY SOURCES IN THE YOUNGEST PLANETARY NEBULAE	
observer	Dr. Joel Kastner	Principal investigator
object	IC 5148	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	329.896667	Observer's specified target RA [deg]
dec_targ	-39.385556	Observer's specified target Dec [deg]
ra_nom	329.89275664156	Nominal RA [deg]
dec_nom	-39.385746669329	Nominal Dec [deg]
roll_nom	126.49410857867	Nominal Roll [deg]
revision	2	Processing version of data
ontime	19964.169953585	Sum of GTIs [s]
livetime	19711.371612652	Livetime [s]
ontime2	19964.210993588	Sum of GTIs [s]
ontime3	19957.564982414	Sum of GTIs [s]
ontime5	19964.128913581	Sum of GTIs [s]
ontime6	19960.846883237	Sum of GTIs [s]
ontime7	19964.169953585	Sum of GTIs [s]
ontime8	19964.005793571	Sum of GTIs [s]
l2events	187304	Number of level 2 events

