

V&V Summary Report

L2 ASCDS Version : 10.2.1

Observation 14590 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 9 2014

See [axaff14590N002_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.16
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	29.961437969565

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	200891	Sequence number
obs_id	14590	Observation id
title	COMPACT AND DIFFUSE X-RAY SOURCES IN THE YOUNGEST PLANETARY NEBULAE	
observer	Dr. Joel Kastner	Principal investigator
object	NGC 6072	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	243.242083	Observer's specified target RA [deg]
dec_targ	-36.229472	Observer's specified target Dec [deg]
ra_nom	243.23892829157	Nominal RA [deg]
dec_nom	-36.227825945012	Nominal Dec [deg]
roll_nom	89.364404680342	Nominal Roll [deg]
revision	2	Processing version of data
ontime	29961.437969565	Sum of GTIs [s]
livetime	29582.048201383	Livetime [s]
ontime2	29958.237999201	Sum of GTIs [s]
ontime3	29958.073879123	Sum of GTIs [s]
ontime5	29961.396929562	Sum of GTIs [s]
ontime6	29961.355889559	Sum of GTIs [s]
ontime7	29961.437969565	Sum of GTIs [s]
ontime8	29954.791858375	Sum of GTIs [s]
l2events	255696	Number of level 2 events

