

# V&V Summary Report

## L2 ASCDS Version : 8.5.1.1

Observation 14594 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Dec 1 2014

See axaff14594N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.09
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	29.964286508799

## 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	200895	Sequence number
obs_id	14594	Observation id
title	COMPACT AND DIFFUSE X-RAY SOURCES IN THE YOUNGEST PLANETARY NEBULAE	&#160
observer	Dr. Joel Kastner	Principal investigator
object	NGC 6369	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	262.335	Observer's specified target RA [deg]
dec_targ	-23.759667	Observer's specified target Dec [deg]
ra_nom	262.33228308653	Nominal RA [deg]
dec_nom	-23.757917334536	Nominal Dec [deg]
roll_nom	87.306583817188	Nominal Roll [deg]
revision	2	Processing version of data
ontime	29964.286508799	Sum of GTIs [s]
livetime	29584.860670697	Livetime [s]
ontime2	29964.327548802	Sum of GTIs [s]
ontime3	29964.163388789	Sum of GTIs [s]
ontime5	29964.245468795	Sum of GTIs [s]
ontime6	29960.963458419	Sum of GTIs [s]
ontime7	29964.286508799	Sum of GTIs [s]
ontime8	29964.122348785	Sum of GTIs [s]
l2events	290451	Number of level 2 events

