

# V&V Summary Report

## L2 ASCDS Version : 10

Observation 14581 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Dec 5 2014

See axaff14581N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.11
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	29.963764567435

## 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	200882	Sequence number
obs_id	14581	Observation id
title	COMPACT AND DIFFUSE X-RAY SOURCES IN THE YOUNGEST PLANETARY NEBULAE	&#160
observer	Dr. Joel Kastner	Principal investigator
object	ESO 313-5	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	129.283333	Observer's specified target RA [deg]
dec_targ	-39.418167	Observer's specified target Dec [deg]
ra_nom	129.28057029315	Nominal RA [deg]
dec_nom	-39.420313502812	Nominal Dec [deg]
roll_nom	167.79353365875	Nominal Roll [deg]
revision	2	Processing version of data
ontime	29963.764567435	Sum of GTIs [s]
livetime	29584.345338469	Livetime [s]
ontime2	29960.564616978	Sum of GTIs [s]
ontime3	29963.641447425	Sum of GTIs [s]
ontime5	29963.723527431	Sum of GTIs [s]
ontime6	29963.682487428	Sum of GTIs [s]
ontime7	29963.764567435	Sum of GTIs [s]
ontime8	29963.600407422	Sum of GTIs [s]
l2events	253992	Number of level 2 events

