

V&V Summary Report

L2 ASCDS Version : 10.1.1

Observation 14579 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 9 2014

See axaff14579N002_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	28.965442888916

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	200880	Sequence number
obs_id	14579	Observation id
title	COMPACT AND DIFFUSE X-RAY SOURCES IN THE YOUNGEST PLANETARY NEBULAE	
observer	Dr. Joel Kastner	Principal investigator
object	NGC 6153	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	247.8775	Observer's specified target RA [deg]
dec_targ	-40.253417	Observer's specified target Dec [deg]
ra_nom	247.87387650814	Nominal RA [deg]
dec_nom	-40.252168162998	Nominal Dec [deg]
roll_nom	98.276173415486	Nominal Roll [deg]
revision	2	Processing version of data
ontime	28965.442888916	Sum of GTIs [s]
livetime	28598.66501016	Livetime [s]
ontime2	28962.24291873	Sum of GTIs [s]
ontime3	28965.319768906	Sum of GTIs [s]
ontime5	28965.401848912	Sum of GTIs [s]
ontime6	28965.360808909	Sum of GTIs [s]
ontime7	28965.442888916	Sum of GTIs [s]
ontime8	28965.278728902	Sum of GTIs [s]
l2events	248099	Number of level 2 events

