

V&V Summary Report

L2 ASCDS Version : 10

Observation 14577 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 4 2014

See [axaff14577N002_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	19.967279753208

Comments

Slot 0 was not utilized in this observation.

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	200878	Sequence number
obs_id	14577	Observation id
title	COMPACT AND DIFFUSE X-RAY SOURCES IN THE YOUNGEST PLANETARY NEBULAE	
observer	Dr. Joel Kastner	Principal investigator
object	NGC 6337	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	260.565417	Observer's specified target RA [deg]
dec_targ	-38.484306	Observer's specified target Dec [deg]
ra_nom	260.56899026003	Nominal RA [deg]
dec_nom	-38.485501315174	Nominal Dec [deg]
roll_nom	278.87296298013	Nominal Roll [deg]
revision	2	Processing version of data
ontime	19967.279753208	Sum of GTIs [s]
livetime	19714.442034121	Livetime [s]
ontime2	19967.320793211	Sum of GTIs [s]
ontime3	19967.156633198	Sum of GTIs [s]
ontime5	19967.238713205	Sum of GTIs [s]
ontime6	19967.197673202	Sum of GTIs [s]
ontime7	19967.279753208	Sum of GTIs [s]
ontime8	19967.115593195	Sum of GTIs [s]
l2events	172953	Number of level 2 events

