

# V&V Summary Report

## L2 ASCDS Version : 10

Observation 14677 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Dec 6 2014

See axaff14677N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.12
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	1.0323000079393

## Comments

Slot 7 was used for optical photometry.

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	401510	Sequence number
obs_id	14677	Observation id
title	Confirming the association of 1RXS~J180431.1-273932 with a Galactic Bulge giant	Proposal title
observer	Prof. David Smith	Principal investigator
object	1RXS J180431.1-273932	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	271.127083	Observer's specified target RA [deg]
dec_targ	-27.659111	Observer's specified target Dec [deg]
ra_nom	271.12938562118	Nominal RA [deg]
dec_nom	-27.666797669603	Nominal Dec [deg]
roll_nom	269.97865598577	Nominal Roll [deg]
revision	2	Processing version of data
ontime	1032.3000079393	Sum of GTIs [s]
lifetime	1018.8122483674	Lifetime [s]
ontime0	1032.3000079393	Sum of GTIs [s]
ontime1	1032.3000079393	Sum of GTIs [s]
ontime2	1032.3000079393	Sum of GTIs [s]
ontime3	1032.3000079393	Sum of GTIs [s]
ontime6	1032.3000079393	Sum of GTIs [s]
l2events	3215	Number of level 2 events

