

# V&V Summary Report

## L2 ASCDS Version : 8.5.1

Observation 14635 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Nov 30 2014

See axaff14635N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.04
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	5.0699996978045

## 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	401468	Sequence number
obs_id	14635	Observation id
title	A snap-shot survey of Galatic neutron-star Be/X-ray transients in quiescence	Proposal title
observer	Dr. Rudy Wijnands	Principal investigator
object	MXB 0656-072	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	104.57	Observer's specified target RA [deg]
dec_targ	-7.2105	Observer's specified target Dec [deg]
ra_nom	104.57011429882	Nominal RA [deg]
dec_nom	-7.207500931162	Nominal Dec [deg]
roll_nom	30.986713819155	Nominal Roll [deg]
revision	2	Processing version of data
ontime	5069.9996978045	Sum of GTIs [s]
liveltime	4598.2221093819	Livetime [s]
ontime7	5069.9996978045	Sum of GTIs [s]
l2events	3278	Number of level 2 events

