

# V&V Summary Report

## L2 ASCDS Version : 10.4.3.1

Observation 18064 - L2 Version 1  
Chandra X-Ray Center

L2 Processing Date : Apr 8 2016

See [axaff18064N001\\_VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2016.04.12
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	25.089993834972

## Comments

Roll constraint met. A file naming issue caused this observation to need reprocessing using Special Processing. The technique used was to manually set the start time of the observation in the obspar parameter fits file, overriding any erroneous automated settings.

seq_num	601246	Sequence number
obs_id	18064	Observation id
title	Timing and Spectral Studies of the Extreme Binary Population in M82	&#160
observer	Professor Fiona Harrison	Principal investigator
object	M82 offset 1	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	148.969583	Observer's specified target RA [deg]
dec_targ	69.679444	Observer's specified target Dec [deg]
ra_nom	148.83297188519	Nominal RA [deg]
dec_nom	69.71794247914	Nominal Dec [deg]
roll_nom	224.83681882803	Nominal Roll [deg]
revision	1	Processing version of data
ontime	25089.993834972	Sum of GTIs [s]
livetime	23186.819675969	Livetime [s]
ontime3	25089.993834972	Sum of GTIs [s]
l2events	33859	Number of level 2 events

