

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 13733 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Nov 29 2014

See axaff13733N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.03
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	19.071003189445

## 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	401418	Sequence number
obs_id	13733	Observation id
title	Identifying New qLMXBs in Milky Way Globular Cluster Cores	Proposa
observer	Dr. David Morris	Principal investigator
object	NGC6717	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	283.775	Observer's specified target RA [deg]
dec_targ	-22.701472	Observer's specified target Dec [deg]
ra_nom	283.77794851081	Nominal RA [deg]
dec_nom	-22.702874724189	Nominal Dec [deg]
roll_nom	275.7521761392	Nominal Roll [deg]
revision	2	Processing version of data
ontime	19071.003189445	Sum of GTIs [s]
livetime	18821.826492906	Livetime [s]
ontime2	19070.839029431	Sum of GTIs [s]
ontime3	19070.921109438	Sum of GTIs [s]
ontime6	19067.821159244	Sum of GTIs [s]
ontime7	19071.003189445	Sum of GTIs [s]
ontime8	19061.457128584	Sum of GTIs [s]
l2events	105216	Number of level 2 events

