

# V&V Summary Report

## L2 ASCDS Version : 8.5.1.1

Observation 13734 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Dec 1 2014

See axaff13734N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.08
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	40.523200311661

## 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	401419	Sequence number
obs_id	13734	Observation id
title	Identifying New qLMXBs in Milky Way Globular Cluster Cores	Proposa
observer	Dr. David Morris	Principal investigator
object	NGC6287	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	256.287917	Observer's specified target RA [deg]
dec_targ	-22.708361	Observer's specified target Dec [deg]
ra_nom	256.285320115	Nominal RA [deg]
dec_nom	-22.706500651127	Nominal Dec [deg]
roll_nom	84.617429215675	Nominal Roll [deg]
revision	2	Processing version of data
ontime	40523.200311661	Sum of GTIs [s]
livetime	39993.734866843	Livetime [s]
ontime2	40523.200311661	Sum of GTIs [s]
ontime3	40520.059351325	Sum of GTIs [s]
ontime6	40523.200311661	Sum of GTIs [s]
ontime7	40523.200311661	Sum of GTIs [s]
ontime8	40523.200311661	Sum of GTIs [s]
l2events	221174	Number of level 2 events

