

# V&V Summary Report

## L2 ASCDS Version : 8.5.1.1

Observation 14672 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Nov 30 2014

See axaff14672N002\_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	45.364177405477

## 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	401505	Sequence number
obs_id	14672	Observation id
title	The Small Magellanic Cloud - A Case Study of X-ray Populations at Low Metallicity	Proposal title
observer	Dr Andreas Zezas	Principal investigator
object	Deep Field 09	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	12.43	Observer's specified target RA [deg]
dec_targ	-72.821194	Observer's specified target Dec [deg]
ra_nom	12.433479751287	Nominal RA [deg]
dec_nom	-72.829216194151	Nominal Dec [deg]
roll_nom	260.10987955092	Nominal Roll [deg]
revision	2	Processing version of data
ontime	45364.177405477	Sum of GTIs [s]
livetime	44771.461031052	Livetime [s]
ontime0	45364.054285467	Sum of GTIs [s]
ontime1	45360.954335153	Sum of GTIs [s]
ontime2	45367.277335823	Sum of GTIs [s]
ontime3	45364.177405477	Sum of GTIs [s]
ontime7	45367.359415829	Sum of GTIs [s]
l2events	211955	Number of level 2 events

