

# V&V Summary Report

## L2 ASCDS Version : 8.5.1.1

Observation 14669 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Dec 1 2014

See axaff14669N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.09
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	48.065269114792

## 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	401502	Sequence number
obs_id	14669	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 06	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	13.194167	Observer's specified target RA [deg]
dec_targ	-72.703278	Observer's specified target Dec [deg]
ra_nom	13.173531958677	Nominal RA [deg]
dec_nom	-72.708538295753	Nominal Dec [deg]
roll_nom	203.32375256319	Nominal Roll [deg]
revision	2	Processing version of data
ontime	48065.269114792	Sum of GTIs [s]
livetime	47437.260988671	Livetime [s]
ontime0	48065.145945013	Sum of GTIs [s]
ontime1	48068.328005135	Sum of GTIs [s]
ontime2	48062.08705461	Sum of GTIs [s]
ontime3	48065.269114792	Sum of GTIs [s]
ontime7	48068.451125145	Sum of GTIs [s]
l2events	230102	Number of level 2 events

