

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 14673 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 1 2014

See axaff14673N002_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	45.362218398213

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	401506	Sequence number
obs_id	14673	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 10	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	10.25	Observer's specified target RA [deg]
dec_targ	-73.333333	Observer's specified target Dec [deg]
ra_nom	10.252068711801	Nominal RA [deg]
dec_nom	-73.341401700103	Nominal Dec [deg]
roll_nom	256.99780613579	Nominal Roll [deg]
revision	2	Processing version of data
ontime	45362.218398213	Sum of GTIs [s]
livetime	44769.527619661	Livetime [s]
ontime0	45359.077378154	Sum of GTIs [s]
ontime1	45359.077378154	Sum of GTIs [s]
ontime2	45368.500348926	Sum of GTIs [s]
ontime3	45362.218398213	Sum of GTIs [s]
ontime7	45368.500348926	Sum of GTIs [s]
l2events	210820	Number of level 2 events

