

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 14674 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 1 2014

See axaff14674N002_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	46.475118516445

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	401507	Sequence number
obs_id	14674	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 11	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	11.79	Observer's specified target RA [deg]
dec_targ	-73.125833	Observer's specified target Dec [deg]
ra_nom	11.770504570053	Nominal RA [deg]
dec_nom	-73.131604293205	Nominal Dec [deg]
roll_nom	208.34414528863	Nominal Roll [deg]
revision	2	Processing version of data
ontime	46475.118516445	Sum of GTIs [s]
livetime	45867.886878543	Livetime [s]
ontime0	46478.259367168	Sum of GTIs [s]
ontime1	46475.118436635	Sum of GTIs [s]
ontime2	46481.400357485	Sum of GTIs [s]
ontime3	46475.118516445	Sum of GTIs [s]
ontime7	46481.400357485	Sum of GTIs [s]
l2events	229680	Number of level 2 events

