

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 14671 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Nov 30 2014

See axaff14671N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.05
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	48.771084938288

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	401504	Sequence number
obs_id	14671	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 08	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	14.149583	Observer's specified target RA [deg]
dec_targ	-72.335083	Observer's specified target Dec [deg]
ra_nom	14.158918161176	Nominal RA [deg]
dec_nom	-72.342641394091	Nominal Dec [deg]
roll_nom	273.31401465512	Nominal Roll [deg]
revision	2	Processing version of data
ontime	48771.084938288	Sum of GTIs [s]
livetime	48133.854808819	Livetime [s]
ontime0	48767.820857882	Sum of GTIs [s]
ontime1	48771.002858281	Sum of GTIs [s]
ontime2	48771.043898284	Sum of GTIs [s]
ontime3	48771.084938288	Sum of GTIs [s]
ontime7	48771.125978291	Sum of GTIs [s]
l2events	230677	Number of level 2 events

