

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 14670 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Nov 30 2014

See axaff14670N002_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	50.066732626975

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	401503	Sequence number
obs_id	14670	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 07	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	12.966667	Observer's specified target RA [deg]
dec_targ	-73.006833	Observer's specified target Dec [deg]
ra_nom	12.976027801032	Nominal RA [deg]
dec_nom	-73.014430154415	Nominal Dec [deg]
roll_nom	272.5502424345	Nominal Roll [deg]
revision	2	Processing version of data
ontime	50066.732626975	Sum of GTIs [s]
livetime	49412.573906611	Livetime [s]
ontime0	50069.750357866	Sum of GTIs [s]
ontime1	50069.79139787	Sum of GTIs [s]
ontime2	50063.550477147	Sum of GTIs [s]
ontime3	50066.732626975	Sum of GTIs [s]
ontime7	50069.914517879	Sum of GTIs [s]
l2events	231380	Number of level 2 events

