

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 14667 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 1 2014

See axaff14667N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.08
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	47.057836490631

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	401500	Sequence number
obs_id	14667	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 04	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	18.41625	Observer's specified target RA [deg]
dec_targ	-73.143667	Observer's specified target Dec [deg]
ra_nom	18.423744031457	Nominal RA [deg]
dec_nom	-73.151460699463	Nominal Dec [deg]
roll_nom	268.2834922013	Nominal Roll [deg]
revision	2	Processing version of data
ontime	47057.836490631	Sum of GTIs [s]
livetime	46442.991213406	Livetime [s]
ontime0	47070.400362015	Sum of GTIs [s]
ontime1	47067.259391665	Sum of GTIs [s]
ontime2	47067.259361744	Sum of GTIs [s]
ontime3	47057.836490631	Sum of GTIs [s]
ontime7	47070.400362015	Sum of GTIs [s]
l2events	220928	Number of level 2 events

