

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 14664 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 2 2014

See axaff14664N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.10
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	50.061818454325

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	401497	Sequence number
obs_id	14664	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	SMC Deep Field 01	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	17.792083	Observer's specified target RA [deg]
dec_targ	-72.734306	Observer's specified target Dec [deg]
ra_nom	17.7689231484	Nominal RA [deg]
dec_nom	-72.73855285739	Nominal Dec [deg]
roll_nom	194.44419965935	Nominal Roll [deg]
revision	2	Processing version of data
ontime	50061.818454325	Sum of GTIs [s]
livetime	49407.723941245	Livetime [s]
ontime0	50068.10038507	Sum of GTIs [s]
ontime1	50064.959414721	Sum of GTIs [s]
ontime2	50068.10038507	Sum of GTIs [s]
ontime3	50061.818454325	Sum of GTIs [s]
ontime7	50068.10038507	Sum of GTIs [s]
l2events	219201	Number of level 2 events

