

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 14665 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 1 2014

See axaff14665N002_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	48.467608010471

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	401498	Sequence number
obs_id	14665	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 02	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	18.388333	Observer's specified target RA [deg]
dec_targ	-72.544944	Observer's specified target Dec [deg]
ra_nom	18.370355317195	Nominal RA [deg]
dec_nom	-72.550980756728	Nominal Dec [deg]
roll_nom	210.96171121834	Nominal Roll [deg]
revision	2	Processing version of data
ontime	48467.608010471	Sum of GTIs [s]
livetime	47834.34303048	Livetime [s]
ontime0	48467.484880447	Sum of GTIs [s]
ontime1	48467.525920391	Sum of GTIs [s]
ontime2	48467.566960454	Sum of GTIs [s]
ontime3	48467.608010471	Sum of GTIs [s]
ontime7	48470.79001081	Sum of GTIs [s]
l2events	228920	Number of level 2 events

