

V&V Summary Report

L2 ASCDS Version : 10

Observation 15501 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 4 2014

See axaff15501N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.11
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	48.772300375104

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	401501	Sequence number
obs_id	15501	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 05	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	14.035833	Observer's specified target RA [deg]
dec_targ	-72.584028	Observer's specified target Dec [deg]
ra_nom	14.020835527456	Nominal RA [deg]
dec_nom	-72.577296988283	Nominal Dec [deg]
roll_nom	106.36447594128	Nominal Roll [deg]
revision	2	Processing version of data
ontime	48772.300375104	Sum of GTIs [s]
livetime	48135.054365058	Livetime [s]
ontime0	48769.158323288	Sum of GTIs [s]
ontime1	48769.159374833	Sum of GTIs [s]
ontime2	48769.159334779	Sum of GTIs [s]
ontime3	48772.300375104	Sum of GTIs [s]
ontime7	48772.300375104	Sum of GTIs [s]
l2events	202887	Number of level 2 events

