V&V Summary Report L2 ASCDS Version: 8.5.1.1

Observation 14666 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Nov 30 2014

See axaff14666N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.04
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	50.061859414637

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	401499	Sequence number
obs_id	14666	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 03	Source name
dtycycle	0	% #160
cycle	Р	events from which exps? Prim/Second/Both
ra_targ	18.487083	Observer's specified target RA [deg]
dec_targ	-73.342778	Observer's specified target Dec [deg]
ra_nom	18.503080617225	Nominal RA [deg]
dec_nom	-73.349427954565	Nominal Dec [deg]
roll_nom	287.32503250044	Nominal Roll [deg]
revision	2	Processing version of data
ontime	50061.859414637	Sum of GTIs [s]
livetime	49407.76436638	Livetime [s]
ontime0	50061.859394848	Sum of GTIs [s]
ontime1	50061.859414637	Sum of GTIs [s]
ontime2	50061.859414697	Sum of GTIs [s]
ontime3	50061.859414637	Sum of GTIs [s]
ontime7	50065.000385046	Sum of GTIs [s]
12events	230079	Number of level 2 events

