

V&V Summary Report

L2 ASCDS Version : 10.2.1

Observation 15506 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 10 2014

See axaff15506N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.18
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	50.058759414673

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	401506	Sequence number
obs_id	15506	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 10	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	10.25	Observer's specified target RA [deg]
dec_targ	-73.333333	Observer's specified target Dec [deg]
ra_nom	10.23140354839	Nominal RA [deg]
dec_nom	-73.33939481338	Nominal Dec [deg]
roll_nom	211.34835457883	Nominal Roll [deg]
revision	2	Processing version of data
ontime	50058.759414673	Sum of GTIs [s]
livetime	49404.704870198	Livetime [s]
ontime0	50058.759414673	Sum of GTIs [s]
ontime1	50061.900385022	Sum of GTIs [s]
ontime2	50058.759424627	Sum of GTIs [s]
ontime3	50058.759414673	Sum of GTIs [s]
ontime7	50061.900385022	Sum of GTIs [s]
l2events	258843	Number of level 2 events

