

V&V Summary Report

L2 ASCDS Version : 10

Observation 15507 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 6 2014

See axaff15507N002_VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.12
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	25.069176453352

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	401507	Sequence number
obs_id	15507	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 11	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	11.79	Observer's specified target RA [deg]
dec_targ	-73.125833	Observer's specified target Dec [deg]
ra_nom	11.811633150144	Nominal RA [deg]
dec_nom	-73.120781726045	Nominal Dec [deg]
roll_nom	21.625439887512	Nominal Roll [deg]
revision	2	Processing version of data
ontime	25069.176453352	Sum of GTIs [s]
livetime	24741.62920733	Livetime [s]
ontime0	25069.053333342	Sum of GTIs [s]
ontime1	25065.953343034	Sum of GTIs [s]
ontime2	25069.135413349	Sum of GTIs [s]
ontime3	25069.176453352	Sum of GTIs [s]
ontime7	25069.217493355	Sum of GTIs [s]
l2events	106690	Number of level 2 events

