

V&V Summary Report

L2 ASCDS Version : 10.1

Observation 15499 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Dec 6 2014

See axaff15499N003_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	24.266759126246

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	15499	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
dtcycle	0	
cycle	P	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	18.514110185064	Nominal RA [deg]
dec_nom	-73.34054911293	Nominal Dec [deg]
roll_nom	358.73455818736	Nominal Roll [deg]
revision	3	Processing version of data
ontime	24266.759126246	Sum of GTIs [s]
livetime	23949.696053333	Livetime [s]
ontime0	24269.900186658	Sum of GTIs [s]
ontime1	24269.900186658	Sum of GTIs [s]
ontime2	24266.759156287	Sum of GTIs [s]
ontime3	24266.759126246	Sum of GTIs [s]
ontime7	24269.900186658	Sum of GTIs [s]
l2events	102862	Number of level 2 events

