

V&V Summary Report

L2 ASCDS Version : 10

Observation 15504 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 6 2014

See axaff15504N002_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2014.12.12
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	49.468902545452

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	401504	Sequence number
obs_id	15504	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 08	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	14.149583	Observer's specified target RA [deg]
dec_targ	-72.335083	Observer's specified target Dec [deg]
ra_nom	14.16696599616	Nominal RA [deg]
dec_nom	-72.328974823023	Nominal Dec [deg]
roll_nom	31.87714525302	Nominal Roll [deg]
revision	2	Processing version of data
ontime	49468.902545452	Sum of GTIs [s]
livetime	48822.55491522	Livetime [s]
ontime0	49468.779455245	Sum of GTIs [s]
ontime1	49468.820465386	Sum of GTIs [s]
ontime2	49468.861515403	Sum of GTIs [s]
ontime3	49468.902545452	Sum of GTIs [s]
ontime7	49472.084615648	Sum of GTIs [s]
l2events	246612	Number of level 2 events

