

V&V Summary Report

L2 ASCDS Version : 10.2.2

Observation 14609 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 11 2014

See axaff14609N002_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	85.986956819117

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	401442	Sequence number
obs_id	14609	Observation id
title	Candidate Black Holes in a Galactic Globular Cluster	Proposal titl
observer	Prof. Jay Strader	Principal investigator
object	M22	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	279.100833	Observer's specified target RA [deg]
dec_targ	-23.903333	Observer's specified target Dec [deg]
ra_nom	279.09795646787	Nominal RA [deg]
dec_nom	-23.901829836331	Nominal Dec [deg]
roll_nom	92.690794551811	Nominal Roll [deg]
revision	2	Processing version of data
ontime	85986.956819117	Sum of GTIs [s]
livetime	84863.473925599	Livetime [s]
ontime5	85986.915779114	Sum of GTIs [s]
ontime6	85980.592638433	Sum of GTIs [s]
ontime7	85986.956819117	Sum of GTIs [s]
ontime8	85983.692648888	Sum of GTIs [s]
l2events	646578	Number of level 2 events

