

V&V Summary Report

L2 ASCDS Version : 8.5.1.1

Observation 15624 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 2 2014

See axaff15624N002-VV001_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.10
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	47.157

Comments

Observation coordinated with Kepler.

Slot 7 was used for optical photometry of the target.

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	200911	Sequence number
obs_id	15624	Observation id
title	Re-Opening Windows on Magnetic Activity from a Flaring G dwarf in the Kepler field	Proposal title
observer	Dr. Rachel Osten	Principal investigator
object	2MASS J19094043+4930050	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	287.418333	Observer's specified target RA [deg]
dec_targ	49.501389	Observer's specified target Dec [deg]
ra_nom	287.41414716509	Nominal RA [deg]
dec_nom	49.502694732858	Nominal Dec [deg]
roll_nom	96.987762270301	Nominal Roll [deg]
revision	2	Processing version of data
ontime	47157.0	Sum of GTIs [s]
livetime	46520.5982164	Livetime [s]
ontime7	47157.0	Sum of GTIs [s]
l2events	176085	Number of level 2 events

