

# V&V Summary Report

## L2 ASCDS Version : 8.5.1.1

Observation 14600 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Nov 30 2014

See axaff14600N002-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	50.028

## Comments

Slot 7 was used for optical photometry.

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	200900	Sequence number
obs_id	14600	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	&#160
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	287.41974479334	Nominal RA [deg]
dec_nom	49.504260907363	Nominal Dec [deg]
roll_nom	14.89272143028	Nominal Roll [deg]
revision	2	Processing version of data
ontime	50028.0	Sum of GTIs [s]
livetime	49352.852971352	Livetime [s]
ontime7	50028.0	Sum of GTIs [s]
l2events	157058	Number of level 2 events

