

V&V Summary Report

L2 ASCDS Version : 10.1.1

Observation 15719 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 8 2014

See [axaff15719N002_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2014.12.15
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	10.062600077391

Comments

Joint proposal with XMM.

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	200932	Sequence number
obs_id	15719	Observation id
title	Do exoplanets spin up their host stars?	Proposal title
observer	Dr. Katja Poppenhaeager	Principal investigator
object	HD 46375	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	98.302917	Observer's specified target RA [deg]
dec_targ	5.462583	Observer's specified target Dec [deg]
ra_nom	98.301364812855	Nominal RA [deg]
dec_nom	5.4652024498799	Nominal Dec [deg]
roll_nom	63.992467564507	Nominal Roll [deg]
revision	2	Processing version of data
ontime	10062.600077391	Sum of GTIs [s]
livetime	9931.1247994012	Livetime [s]
ontime5	10062.600077391	Sum of GTIs [s]
ontime6	10062.600077391	Sum of GTIs [s]
ontime7	10062.600077391	Sum of GTIs [s]
ontime8	10062.600077391	Sum of GTIs [s]
ontime9	10062.600077391	Sum of GTIs [s]
l2events	81942	Number of level 2 events

