

V&V Summary Report

L2 ASCDS Version : 10.1.1

Observation 15741 - L2 Version 2
Chandra X-Ray Center

L2 Processing Date : Dec 8 2014

See axaff15741N002-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	98.682300758958

Comments

Optional chip S2 was dropped.

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	300325	Sequence number
obs_id	15741	Observation id
title	X-ray Diagnostics of Evolving Nova Remnant in GK Per	Proposal titl
observer	Jeremy Drake	Principal investigator
object	GK Per	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	52.799167	Observer's specified target RA [deg]
dec_targ	43.904667	Observer's specified target Dec [deg]
ra_nom	52.797765357739	Nominal RA [deg]
dec_nom	43.901818406651	Nominal Dec [deg]
roll_nom	192.95307624123	Nominal Roll [deg]
revision	2	Processing version of data
ontime	98682.300758958	Sum of GTIs [s]
livetime	97392.943850689	Livetime [s]
ontime2	98682.300758958	Sum of GTIs [s]
ontime5	98682.300758958	Sum of GTIs [s]
ontime7	98682.300758958	Sum of GTIs [s]
ontime8	98676.018668473	Sum of GTIs [s]
l2events	751560	Number of level 2 events

