

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 13019 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Jul 1 2012

See axaff13019N002\_VV002\_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2012.07.03
V&V Edition	2
V&V Disposition and Status	OK
V&V Charge Time	91.443098442674

## Comments

Gain and CTI correction are not well calibrated on CCD\_ID 5 (ACIS-S1). Default order sorting can clip some regions, particularly longward of 30A (first order). User-specified custom processing parameters may be required in `tg_resolve_events` (`osipfile=none`, `osort_lo`, `osort_hi ~0.5`) though this can allow more zeroth order background at short wavelengths.

seq_num	900950	Sequence number
obs_id	13019	Observation id
title	Detecting the Hot Wind Escaping from the Galactic Center of the Milky Way	Proposal title
observer	Dr. John Stocke	Principal investigator
object	PKS 2005-489	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	302.355833	Observer's specified target RA [deg]
dec_targ	-48.831	Observer's specified target Dec [deg]
ra_nom	302.3287397832	Nominal RA [deg]
dec_nom	-48.819859506866	Nominal Dec [deg]
roll_nom	335.13623349066	Nominal Roll [deg]
revision	2	Processing version of data
ontime	91443.098442674	Sum of GTIs [s]
livetime	86378.83098061	Livetime [s]
ontime4	91442.357402623	Sum of GTIs [s]
ontime5	91443.098442674	Sum of GTIs [s]
ontime6	91442.357402682	Sum of GTIs [s]
ontime7	91443.098442674	Sum of GTIs [s]
ontime8	91442.357402563	Sum of GTIs [s]
ontime9	91442.357402682	Sum of GTIs [s]
l2events	305934	Number of level 2 events

