

# V&V Summary Report

## L2 ASCDS Version : 7.6.7.2

Observation 5171 - L2 Version 001  
Chandra X-Ray Center

L2 Processing Date : Apr 29 2006

See axaff05171N001\_VV001\_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2006.05.03
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	67.154

## Comments

Window constraint met.

The focal plane temperature drops by more than a degree during the first 10 ksec of the obseervation. The focal plane temperature is outside the calibration limits for the first 4 ksec of the observation, then within calibrated range for the rest of the observation.

Target placed near the edge of the chip for calibration purposes.

seq_num	790091
obs_id	5171
title	AO5 Calibration Observations of PKS2155-304
observer	Dr. CXC Calibration
object	Mkn 421
dtycycle	0
cycle	P
ra_targ	166.113333
dec_targ	38.208806
ra_nom	166.11268979172
dec_nom	38.229817599311
roll_nom	274.57623708526
revision	2
ontime	67154.401000679
livetime	63877.485970397
ontime4	67154.401000679
ontime5	67154.401000679
ontime6	67154.401000679
ontime7	67154.401000679
ontime8	67154.401000679
ontime9	67154.401000679
l2events	1601561

