

# V&V Summary Report

## L2 ASCDS Version : 7.6.9

Observation 4370 - L2 Version 001  
Chandra X-Ray Center

L2 Processing Date : Oct 4 2006

See axaff04370N001\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2006.10.04
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	25.171

## Comments

Focal plane temperature is warmer than -118.7 C degrees during the first 19 ksec of this observation. The ACIS spectral response calibration for the front-illuminated chips is less accurate at these warmer temperatures than it is at -119.7 C. The back-illuminated chips are not affected at the focal plane temperatures recorded for this observation. Users whose science objectives depend on the most accurate spectral response (i.e.: fitting line-rich spectra) may notice an effect. Users whose science objectives do not depend on the most accurate spectral response should not notice an effect.

seq_num	700522
obs_id	4370
title	ACIS-S IMAGING-SPECTROSCOPY OF THREE INTERMEDIATE FRI/FRII RADIO GALAXIES
observer	Prof. Christopher Reynolds
object	3C401
dtcycle	0
cycle	P
ra_targ	295.104583
dec_targ	60.693056
ra_nom	295.09328873019
dec_nom	60.685113762356
roll_nom	245.26648340199
revision	2
ontime	25171.19990623
livetime	24852.46701674
ontime2	25171.19990623
ontime3	25171.19990623
ontime5	25167.958935946
ontime6	25171.19990623
ontime7	25171.19990623
ontime8	25171.19990623
l2events	236044

