

# V&V Summary Report

## L2 ASCDS Version : 7.6.9

Observation 4363 - L2 Version 001  
Chandra X-Ray Center

L2 Processing Date : Sep 28 2006

See axaff04363N001\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2006.09.29
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	20.153

## Comments

Focal plane temperature is warmer than -118.7 C degrees during the first 9 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	700448
obs_id	4363
title	INVERSE COMPTON SCATTERING IN POWERFUL RADIO GALAXIES: CONSTRAINING THE ELECTRON SPECTRUM
observer	Dr. Gianfranco Brunetti
object	3C 6.1
dtcycle	0
cycle	P
ra_targ	4.131667
dec_targ	79.281111
ra_nom	4.0917769114216
dec_nom	79.287333488809
roll_nom	150.13580982114
revision	2
ontime	20153.599924922
liveltime	19898.402907632
ontime2	20153.599924922
ontime3	20150.358964682
ontime5	20153.599924922
ontime6	20153.599924922
ontime7	20153.599924922
ontime8	20153.599924922
l2events	133472

