

V&V Summary Report

L2 ASCDS Version : 7.6.9

Observation 3009 - L2 Version 001
Chandra X-Ray Center

L2 Processing Date : Oct 7 2006

See [axaff03009N001_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2006.10.08
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	36.959

Comments

Focal plane temperature is warmer than -118.7 C degrees during the first 6 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	3009
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	4.080067625548
dec_nom	79.279968032045
roll_nom	196.9643044783
revision	2
ontime	36959.999862313
lifetime	36491.990089417
ontime2	36950.276971549
ontime3	36956.758892059
ontime5	36959.999862313
ontime6	36953.517901838
ontime7	36959.999862313
ontime8	36956.758872122
l2events	99424

