

V&V Summary Report

L2 ASCDS Version : 7.6.9

Observation 3033 - L2 Version 001
Chandra X-Ray Center

L2 Processing Date : Oct 5 2006

See axaff03033N001_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2006.10.06
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	7.055

Comments

Focal plane temperature is warmer than -118.7 C degrees during the first 2.5 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	700472
obs_id	3033
title	A CHANDRA AND XMM-NEWTON STUDY OF THE MOST DISTANT QUASARS: X-RAYING THE FIRST MASSIVE BLACK HOLES
observer	Prof. William Brandt
object	SDSS075652+450258
dtcycle	0
cycle	P
ra_targ	119.217083
dec_targ	45.049694
ra_nom	119.2234172302
dec_nom	45.058289442208
roll_nom	73.023747453613
revision	3
ontime	7055.9999737144
livetime	6966.6526534341
ontime2	7055.9999737144
ontime3	7055.9999737144
ontime5	7055.9999737144
ontime6	7055.9999737144
ontime7	7055.9999737144
ontime8	7052.7591230273
l2events	67336

