

V&V Summary Report

L2 ASCDS Version : 7.6.10

Observation 3316 - L2 Version 001
Chandra X-Ray Center

L2 Processing Date : Jan 13 2007

See axaff03316N001_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2007.01.16
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	4.448

Comments

Focal plane temperature is warmer than -118.7 C degrees during the entire observation. This temperature is the upper limit of the verified ACIS calibration for the front-illuminated chips. The focal plane temperature is warmer than -116.7 degrees C for the entire observation observation. This temperature is the upper limit of the verified ACIS calibration for the back-illuminated chips. The ACIS spectral response calibration is less accurate at these warmer temperatures than it is at -119.7 C. Users whose science objectives depend on the most accurate spectral response (ie: 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	900155
obs_id	3316
title	THE SHEEP SURVEY: WHAT KIND OF OBJECTS MAKE THE X-RAY BACKGROUND?
observer	Professor Kirpal Nandra
object	AX J0836.2+5538
dtcycle	0
cycle	P
ra_targ	129.057917
dec_targ	55.646667
ra_nom	129.06217481654
dec_nom	55.656135580282
roll_nom	85.808490381096
revision	2
ontime	4448.0000041425
livetime	4391.676749826
ontime2	4448.0000041425
ontime3	4448.0000041425
ontime5	4448.0000041425
ontime6	4448.0000041425
ontime7	4448.0000041425
ontime8	4448.0000041425
l2events	56899

