

V&V Summary Report

L2 ASCDS Version : 7.6.9

Observation 3334 - L2 Version 001
Chandra X-Ray Center

L2 Processing Date : Oct 5 2006

See axaff03334N001_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	4.963

Comments

Focal plane temperature is warmer than -118.7 C degrees during the first 2 ksec of the observations. 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 approximately the first 8 ksec of this 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	900173
obs_id	3334
title	THE SHEEP SURVEY: WHAT KIND OF OBJECTS MAKE THE X-RAY BACKGROUND?
observer	Professor Kirpal Nandra
object	AX J1512.0+5708
dtcycle	0
cycle	P
ra_targ	228.018333
dec_targ	57.134722
ra_nom	228.0306290036
dec_nom	57.127726902608
roll_nom	323.95844651115
revision	2
ontime	4959.9999815226
livetime	4897.1934752031
ontime2	4959.9999815226
ontime3	4956.7590112686
ontime5	4959.9999815226
ontime6	4956.7590212524
ontime7	4959.9999815226
ontime8	4959.9999815226
l2events	50654

