## V&V Summary Report L2 ASCDS Version: 7.6.10

Observation 3317 - L2 Version 001 Chandra X-Ray Center

L2 Processing Date: Jan 13 2007

See axaff03317N001\_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	4.256

## **Comments**

Focal plane temperature is warmer than -118.7 C degrees during the first 2 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	900156
obs_id	3317
title	THE SHEEP SURVEY: WHAT KIND OF OBJECTS MAKE THE X-RAY BACKGROUND?
observer	Professor Kirpal Nandra
object	AX J0836.6+5529
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cycle	P
ra_targ	129.150833
dec_targ	55.495
ra_nom	129.15526139936
dec_nom	55.504446949968
roll_nom	85.724344799529
revision	2
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livetime	4198.9484895819
ontime2	4252.8000039607
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ontime8	4249.5590437055
12events	49919

