

# V&V Summary Report

## L2 ASCDS Version : 7.6.10

Observation 62236 - L2 Version 001  
Chandra X-Ray Center

L2 Processing Date : Jun 14 2007

See [axaff62236N001\\_VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2007.06.15
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	3.50772506

## 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. 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	&#160
obs_id	62236
title	ACIS-012367 diagnostics
observer	CHANDRA engineering request/realtime commanding
object	&#160
dtcycle	0
cycle	P
ra_targ	0.0
dec_targ	0.0
ra_nom	164.50747472564
dec_nom	-52.436914768249
roll_nom	52.269633042508
revision	3
ontime	3507.7250674069
livetime	3463.3081405049
ontime0	1413.6342312992
ontime1	1433.5619417801
ontime2	1375.2643215209
ontime3	1368.6180316508
ontime6	1540.5983519852
ontime7	3507.7250674069
l2events	915941