## V&V Summary Report L2 ASCDS Version : 8.3.2

## Observation 62739 - L2 Version 4 Chandra X-Ray Center

L2 Processing Date : Aug 15 2010

See axaff62739N001\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2010.08.16
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	8.9429999919236

## Comments

This ACIS internal calibration observation was acquired before the ACIS door was open. A reflection of the door is visible in the image.

Focal plane temperature is warmer than -118.7 C degrees during 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.

seq_num	0	Sequence number
obs_id	62739	Observation id
title	ACIS-I, graded, internal cal	Proposal title
observer	CHANDRA orbital activation and checkout	Principal investigator
object		Source name
dtycycle	0	
cycle	Р	events from which exps? Prim/Second/Both
ra_targ	0.0	Target RA
dec_targ	0.0	Target Dec
ra_nom	195.44310095681	Nominal RA
dec_nom	-0.34356639355393	Nominal Dec
roll_nom	241.95828884408	Nominal Roll
revision	4	Processing version of data
ontime	8942.9999919236	Sum of GTIs [s]
livetime	8833.1477543962	Livetime [s]
ontime0	8942.9999919236	Sum of GTIs [s]
ontime1	8942.9999919236	Sum of GTIs [s]
ontime2	8942.9999919236	Sum of GTIs [s]
ontime3	8942.9982427284	Sum of GTIs [s]
ontime6	8942.9572027251	Sum of GTIs [s]
ontime7	8942.9999919236	Sum of GTIs [s]
12events	611479	Number of level 2 events