## V&V Summary Report L2 ASCDS Version: 8.1.2

Observation 62695 - L2 Version 3 Chandra X-Ray Center

L2 Processing Date : Mar  $31\ 2010$ 

See axaff62695N001\_VV001\_vvref2.pdf for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2010.04.01
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	4.9829999954998

## Comments

The focal plane temperature is is warmer than -110C during this observation. This reprocessing of the data applies no CTI correction because none is available for this temperature at present.

The ACIS CTI correction has not been calibrated at this temperature, because it was early in the mission, and ACIS had not yet been lowered to the standard -119.7 C. Both front and back illuminated chips are affected. However a T\_GAIN correction has been applied to the BI chip (ACIS-7) data included here.

seq_num	<b>&amp;</b> #160	Sequence number
obs_id	62695	Observation id
title	ACIS-012367 diagnostics	Proposal title
observer	CHANDRA engineering request/realtime commanding	Principal investig
object	<b>&amp;</b> #160	Source name
dtycycle	0	<b>&amp;</b> #160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	0.0	Observer's specified target RA
dec_targ	0.0	Observer's specified target Dec
ra_nom	94.985242322182	Nominal RA
dec_nom	-64.398815760146	Nominal Dec
roll_nom	145.09927464577	Nominal Roll
revision	3	Processing version of data
ontime	4982.9999954998	Sum of GTIs [s]
livetime	4921.7908151802	Livetime [s]
ontime0	4982.9999954998	Sum of GTIs [s]
ontime1	4982.9999954998	Sum of GTIs [s]
ontime2	4982.9999954998	Sum of GTIs [s]
ontime3	4982.9999954998	Sum of GTIs [s]
ontime6	4982.9999954998	Sum of GTIs [s]
ontime7	4982.9999954998	Sum of GTIs [s]
12events	26664	Number of level 2 events