

# V&V Summary Report

## L2 ASCDS Version : 8.1.2

Observation 62704 - L2 Version 3  
Chandra X-Ray Center

L2 Processing Date : Mar 31 2010

See [axaff62704N001\\_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	17.324999984354

## Comments

The focal plane temperature 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	0	Sequence number
obs_id	62704	Observation id
title	ACIS-I background measurement	Proposal title
observer	CHANDRA orbital activation and checkout	Principal investigator
object	&#160	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	0.0	Target RA
dec_targ	0.0	Target Dec
ra_nom	207.69050305492	Nominal RA
dec_nom	-53.277912893708	Nominal Dec
roll_nom	241.6655929926	Nominal Roll
revision	3	Processing version of data
ontime	17324.999984354	Sum of GTIs [s]
livetime	17112.18660907	Livetime [s]
ontime0	17091.133168958	Sum of GTIs [s]
ontime1	17101.156059667	Sum of GTIs [s]
ontime2	17074.775807269	Sum of GTIs [s]
ontime3	17084.839727871	Sum of GTIs [s]
ontime6	17138.336360648	Sum of GTIs [s]
ontime7	17324.999984354	Sum of GTIs [s]
l2events	220206	Number of level 2 events