

# V&V Summary Report

## L2 ASCDS Version : 8.1.2

Observation 62742 - L2 Version 3  
Chandra X-Ray Center

L2 Processing Date : Mar 31 2010

See [axaff62742N001\\_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	18.295199983478

## Comments

The focal plane temperature is warmer than -100C 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 chips (ACIS-5 and ACIS-7) data included here.

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Observation contains a sprinkling of cosmic ray hits.

seq_num	0	Sequence number
obs_id	62742	Observation id
title	ACIS-S FCM	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	Observer's specified target RA
dec_targ	0.0	Observer's specified target Dec
ra_nom	7.1260011645489	Nominal RA
dec_nom	-67.407595523032	Nominal Dec
roll_nom	52.331567145525	Nominal Roll
revision	3	Processing version of data
ontime	18295.199983478	Sum of GTIs [s]
livetime	18070.469059178	Livetime [s]
ontime4	18295.199983478	Sum of GTIs [s]
ontime5	18295.199983478	Sum of GTIs [s]
ontime6	18291.859152898	Sum of GTIs [s]
ontime7	18295.199983478	Sum of GTIs [s]
ontime8	18295.199983478	Sum of GTIs [s]
ontime9	18295.199983478	Sum of GTIs [s]
l2events	947682	Number of level 2 events