

V&V Summary Report

L2 ASCDS Version : 8.1.2

Observation 62738 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Mar 31 2010

See [axaff62738N001_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	23.688449035019

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	62738	Observation id
title	ACIS-I; background	Proposal title
observer	CHANDRA orbital activation and checkout	Principal investigator
object	 	Source name
dtcycle	0	
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	89.934771620824	Nominal RA
dec_nom	-66.551011476538	Nominal Dec
roll_nom	130.46720175315	Nominal Roll
revision	3	Processing version of data
ontime	23688.449035019	Sum of GTIs [s]
livetime	23397.469594965	Livetime [s]
ontime0	23558.148614667	Sum of GTIs [s]
ontime1	23564.830555022	Sum of GTIs [s]
ontime2	23558.148475021	Sum of GTIs [s]
ontime3	23558.148584738	Sum of GTIs [s]
ontime6	23571.512635022	Sum of GTIs [s]
ontime7	23688.449035019	Sum of GTIs [s]
l2events	972848	Number of level 2 events