

V&V Summary Report

L2 ASCDS Version : 8.1.2

Observation 62203 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Dec 6 2009

See [axaff62203N001_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2010.01.28
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	3.5850673593804

Comments

The focal plane temperature is approximately -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 chips (ACIS-5 and ACIS-7) data included here.

seq_num	 	Sequence number
obs_id	62203	Observation id
title	ACIS-012367 diagnostics	Proposal title
observer	CHANDRA engineering request/realtime commanding	Principal investig
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	206.79425156345	Nominal RA
dec_nom	-32.871553748108	Nominal Dec
roll_nom	67.991874878906	Nominal Roll
revision	3	Processing version of data
ontime	3585.0673593804	Sum of GTIs [s]
livetime	3539.6710778075	Livetime [s]
ontime0	1449.2428304181	Sum of GTIs [s]
ontime1	1439.5196505412	Sum of GTIs [s]
ontime2	1352.0115703717	Sum of GTIs [s]
ontime3	1381.1809304282	Sum of GTIs [s]
ontime6	1542.7336268052	Sum of GTIs [s]
ontime7	3585.0673593804	Sum of GTIs [s]
l2events	916554	Number of level 2 events