

V&V Summary Report

L2 ASCDS Version : 8.2.1

Observation 62411 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Jan 13 2010

See [axaff62411N001_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2010.08.13
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	1.3152000012249

Comments

A spatial exclusion window was specified for this observation. Although 6 CCD chips were active, only events from chips 6 and 7 were telemetered.

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The focal plane temperature is warmer than -110C during this observation.

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	 	Sequence number
obs_id	62411	Observation id
title	ACIS-456789 diagnostics	Proposal title
observer	CHANDRA engineering request/realtime commanding	Principal investig
object	 	Source name
dtycle	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	79.177344505982	Nominal RA
dec_nom	46.003056166449	Nominal Dec
roll_nom	92.707226852171	Nominal Roll
revision	3	Processing version of data
ontime	1315.2000012249	Sum of GTIs [s]
livetime	1298.546146891	Livetime [s]
ontime4	936.0078471601	Sum of GTIs [s]
ontime5	1315.2000012249	Sum of GTIs [s]
ontime6	1017.0321715474	Sum of GTIs [s]
ontime7	1315.2000012249	Sum of GTIs [s]
ontime8	1000.1992697418	Sum of GTIs [s]
ontime9	1004.0682707652	Sum of GTIs [s]
l2events	229522	Number of level 2 events