

V&V Summary Report

L2 ASCDS Version : 8.1.1

Observation 62532 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Sep 23 2010

See [axaff62532N001_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2010.09.23
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	3.9291510923132

Comments

Only chips 6 and 7 were telemetered.

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The ACIS focal plane temperature is warmer than -118.7 C degrees during the interval 54070024.68 - 54073951.08 (MET s) of this observation. This temperature is the upper limit of the verified ACIS calibration for the front-illuminated chips. The focal plane temperature is warmer than -116.7 C during the interval 54070024.68 - 54073951.08 (MET s) of this observation. This temperature is the upper limit of the verified ACIS calibration for the back-illuminated chips. The ACIS spectral response calibration is less accurate at these warmer temperatures than it is at -119.7 C.

seq_num	 	Sequence number
obs_id	62532	Observation id
title	ACIS-456789 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	119.99398846282	Nominal RA
dec_nom	-66.595198365401	Nominal Dec
roll_nom	122.89640655297	Nominal Roll
revision	3	Processing version of data
ontime	3929.1510923132	Sum of GTIs [s]
livetime	3879.3978153316	Livetime [s]
ontime4	2305.3482798636	Sum of GTIs [s]
ontime5	3929.1100523099	Sum of GTIs [s]
ontime6	2609.8766658083	Sum of GTIs [s]
ontime7	3929.1510923132	Sum of GTIs [s]
ontime8	2657.6316073611	Sum of GTIs [s]
ontime9	2528.8933715299	Sum of GTIs [s]
l2events	638576	Number of level 2 events