

V&V Summary Report

L2 ASCDS Version : 7.6.10

Observation 62006 - L2 Version 001
Chandra X-Ray Center

L2 Processing Date : May 27 2007

See [axaff62006N001_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2007.05.29
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	4.4433066

Comments

Focal plane temperature is warmer than -118.7 C degrees during the entire 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 degrees C for the entire 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. Users whose science objectives depend on the most accurate spectral response (ie: fitting line-rich spectra) may notice an effect. Users whose science objectives do not depend on the most accurate spectral response should not notice an effect.

seq_num	
obs_id	62006
title	ACIS-456789 diagnostics
observer	CHANDRA engineering request/realtime commanding
object	
dtcycle	0
cycle	P
ra_targ	0.0
dec_targ	0.0
ra_nom	149.98837233404
dec_nom	-50.027763713642
roll_nom	222.58345487709
revision	4
ontime	4443.3066063672
livetime	4387.0427826794
ontime4	1734.9624825418
ontime5	4705.825671941
ontime6	1922.901871711
ontime7	4443.3066063672
ontime8	1976.8940064907
ontime9	1874.1629125774
l2events	1259762