

V&V Summary Report

L2 ASCDS Version : 7.6.10

Observation 61871 - L2 Version 001
Chandra X-Ray Center

L2 Processing Date : Jun 14 2007

See [axaff61871N001_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2007.06.14
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	4.95728132

Comments

Focal plane temperature is warmer than -118.7 C degrees during the first ksec of this observation. The ACIS spectral response calibration for the front-illuminated chips is less accurate at these warmer temperatures than it is at -119.7 C. The back-illuminated chips are not affected at the focal plane temperatures recorded for this observation. Users whose science objectives depend on the most accurate spectral response (i.e.: 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	61871
title	ACIS-456789 diagnostics
observer	CHANDRA engineering request/realtime commanding
object	
dtycle	0
cycle	P
ra_targ	0.0
dec_targ	0.0
ra_nom	173.01501850359
dec_nom	52.02716438758
roll_nom	38.864490165956
revision	2
ontime	4957.2813205421
livetime	4894.5092395449
ontime4	1991.3816947043
ontime5	5333.2327672094
ontime6	2172.8387446254
ontime7	4957.2813205421
ontime8	2198.8492044061
ontime9	2124.1000845879
l2events	1339677