

V&V Summary Report

L2 ASCDS Version : 7.6.10

Observation 61861 - L2 Version 001
Chandra X-Ray Center

L2 Processing Date : Jun 14 2007

See [axaff61861N001_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	5.08769688

Comments

Focal plane temperature is warmer than -118.7 C degrees during the first 6.5 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	61861
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	176.35086233675
dec_nom	59.518234696411
roll_nom	46.367399879634
revision	2
ontime	5087.6968832761
livetime	5023.2734018968
ontime4	2096.3659225702
ontime5	5457.2078887671
ontime6	2281.0641919971
ontime7	5087.6968832761
ontime8	2313.5565323532
ontime9	2190.1918426007
l2events	1355832