

V&V Summary Report

L2 ASCDS Version : 7.6.10

Observation 61865 - L2 Version 001
Chandra X-Ray Center

L2 Processing Date : Jun 14 2007

See [axaff61865N001_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	5.06623633

Comments

Focal plane temperature is warmer than -118.7 C degrees during the entire 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	61865
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	356.39633643216
dec_nom	-59.493063080782
roll_nom	321.43348804263
revision	2
ontime	5066.2363334447
livetime	5002.0845984694
ontime4	2087.8680259883
ontime5	5455.1926818788
ontime6	2298.4946352541
ontime7	5066.2363334447
ontime8	2292.0946153402
ontime9	2230.3096155971
l2events	1356338