

V&V Summary Report

L2 ASCDS Version : 7.6.10

Observation 61930 - L2 Version 001
Chandra X-Ray Center

L2 Processing Date : Jun 7 2007

See [axaff61930N001_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2007.06.07
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	4.9661818

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	61930
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	321.9606316151
dec_nom	-28.41986687778
roll_nom	307.36211484934
revision	2
ontime	4966.1818069369
livetime	4903.2970226217
ontime4	1997.9018150121
ontime5	5316.2048144639
ontime6	2247.4206948429
ontime7	4966.1818069369
ontime8	2241.0205952078
ontime9	2218.1279956102
l2events	1353284