

V&V Summary Report

L2 ASCDS Version : 7.6.10

Observation 62237 - L2 Version 001
Chandra X-Ray Center

L2 Processing Date : Jun 14 2007

See axaff62237N001_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2007.06.15
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	2.80893904

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	62237
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	164.50712582299
dec_nom	-52.437879344969
roll_nom	52.269195968557
revision	3
ontime	2808.9390476197
livetime	2773.3705700587
ontime4	1078.3520809412
ontime5	2990.475046277
ontime6	1204.7114814743
ontime7	2808.9390476197
ontime8	1214.5168012083
ontime9	1159.2138612419
l2events	900364