

V&V Summary Report

L2 ASCDS Version : 7.6.10

Observation 62002 - L2 Version 001
Chandra X-Ray Center

L2 Processing Date : May 30 2007

See axaff62002N001_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2007.05.31
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	5.60547253

Comments

Focal plane temperature is warmer than -118.7 C degrees during the first 3ksec 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-illuminatd 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	62002
title	ACIS-012367 diagnostics
observer	CHANDRA engineering request/realtime commanding
object	
dtcycle	0
cycle	P
ra_targ	0.0
dec_targ	0.0
ra_nom	334.09870296474
dec_nom	56.555316008136
roll_nom	136.9643224603
revision	4
ontime	5605.4725305885
livetime	5534.4926621959
ontime0	2293.1685739458
ontime1	2380.6678919792
ontime2	2244.5851227343
ontime3	2218.4926727414
ontime6	2500.668042928
ontime7	5605.4725305885
l2events	1354890