

V&V Summary Report

L2 ASCDS Version : 7.6.10

Observation 530 - L2 Version 001
Chandra X-Ray Center

L2 Processing Date : Jun 6 2007

See axaff00530N001_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	10.172

Comments

Focal plane temperature is warmer than -118.7 C degrees during the first 4 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-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	800038
obs_id	530
title	DETERMINATION OF H0/Q0
observer	DR. LEON VANSPEYBROECK
object	A586
dtcycle	0
cycle	P
ra_targ	113.083133
dec_targ	31.633403
ra_nom	113.14074755629
dec_nom	31.675857525406
roll_nom	73.93819388835
revision	2
ontime	10172.800009474
livetime	10043.985890429
ontime0	10169.559049249
ontime1	10172.800009474
ontime2	10172.800009474
ontime3	10172.800009474
ontime6	10172.800009474
l2events	52430

