

V&V Summary Report

L2 ASCDS Version : 7.6.9

Observation 2388 - L2 Version 001
Chandra X-Ray Center

L2 Processing Date : Dec 31 2006

See axaff02388N001_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2007.01.22
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	42.937

Comments

Photometry monitor method used.

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 approximately the first approximately 2 ksec of this 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	200126
obs_id	2388
title	COORDINATED AXAF AND HST SPECTROSCOPY OF FLARES ON PROXIMA CENTAURI
observer	Dr. Jeffrey Linsky
object	PROXIMA CENTAURI
dtcycle	0
cycle	P
ra_targ	217.42875
dec_targ	-62.679472
ra_nom	217.41187434987
dec_nom	-62.6854720158
roll_nom	227.97871069595
revision	2
ontime	42937.600039989
livetime	42393.898294364
ontime4	42937.600039989
ontime5	42937.600039989
ontime6	42934.359049827
ontime7	42937.600039989
ontime8	42931.118119478
ontime9	42937.600039989
l2events	419525

