

V&V Summary Report

L2 ASCDS Version : 7.6.9

Observation 2423 - L2 Version 001
Chandra X-Ray Center

L2 Processing Date : Nov 8 2006

See axaff02423N001_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2006.11.09
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	69.325

Comments

Roll constraint: Requested: 128 +/- 10 Actual: 138.5 Roll constraint sufficiently satisfied.

Focal plane temperature is warmer than -118.7 C degrees during the last 2 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	900060
obs_id	2423
title	THE CHANDRA DEEP SURVEY OF THE HUBBLE DEEP FIELD NORTH (HDF-N) AREA
observer	Prof. William Brandt
object	HDF-N
dtcycle	0
cycle	P
ra_targ	189.205833
dec_targ	62.216111
ra_nom	189.14827013381
dec_nom	62.242747224176
roll_nom	138.25961205
revision	2
ontime	69322.158876553
livetime	68416.4138366
ontime0	69322.15890646
ontime1	69325.299866706
ontime2	69319.017946228
ontime3	69322.158876553
ontime6	69322.158896476
l2events	216192

