

V&V Summary Report

L2 ASCDS Version : 7.6.9

Observation 2676 - L2 Version 001
Chandra X-Ray Center

L2 Processing Date : Oct 4 2006

See [axaff02676N001_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2006.10.05
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	45.231

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-illuminated 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	300077
obs_id	2676
title	A UNIFORM STUDY OF GLOBULAR CLUSTER X--RAY SOURCES: THE KEYS TO CLUSTER DYNAMICAL EVOLUTION
observer	Prof. Walter Lewin
object	NGC 5904
dtcycle	0
cycle	P
ra_targ	229.640833
dec_targ	2.082694
ra_nom	229.63776997875
dec_nom	2.0432074322585
roll_nom	268.15674044509
revision	2
ontime	45228.79983151
livetime	44656.085534529
ontime2	45228.79983151
ontime3	45225.558950961
ontime5	45228.79983151
ontime6	45228.79983151
ontime7	45228.79983151
ontime8	45228.79983151
l2events	432463

