

V&V Summary Report

L2 ASCDS Version : 7.6.7.2

Observation 4724 - L2 Version 3
Chandra X-Ray Center

L2 Processing Date : Jun 5 2006

See [axaff04724N001_VV002_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2010.10.04
V&V Edition	2
V&V Disposition and Status	OK
V&V Charge Time	60.444

Comments

The fid light in slot 2 was manually excluded from the processing due to poor data quality.

Focal plane temperature is warmer than -118.7 C degrees during the last ~20 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	600379
obs_id	4724
title	The Galaxies in Coma: A Complete Sample of X-ray Observed Galaxies in the Local Universe
observer	Dr Ann Hornschemeier
object	COMA3 A
dtcycle	0
cycle	P
ra_targ	194.50125
dec_targ	27.360889
ra_nom	194.50226216792
dec_nom	27.365419006183
roll_nom	101.73434364571
revision	3
ontime	60444.717774451
livetime	59679.330362551
ontime0	60451.199774802
ontime1	60441.47683388
ontime2	60441.476814002
ontime3	60444.717774451
ontime6	60444.717794269
ontime7	60447.958784521
l2events	494779

