## V&V Summary Report L2 ASCDS Version: 7.6.9

Observation 4379 - L2 Version 001 Chandra X-Ray Center

L2 Processing Date: Oct 5 2006

See axaff04379N001\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2006.10.06
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	75.103

## **Comments**

Focal plane temperature is warmer than -118.7 C degrees during the first 5 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	800208
obs_id	4379
title	A SEARCH FOR X-RAY EMISSION FROM A PROTO-CLUSTER AT Z=3.8
observer	Dr Caleb Scharf
object	4C41.17
dtycycle	0
cycle	P
ra_targ	102.717083
dec_targ	41.508556
ra_nom	102.72104451693
dec_nom	41.517777184582
roll_nom	82.316293797344
revision	2
ontime	75100.558885336
livetime	74119.314795272
ontime3	75087.995054483
ontime5	75100.558885336
ontime6	75097.417895228
ontime7	75100.558885336
ontime8	75100.558875442
12events	518962

