

# V&V Summary Report

## L2 ASCDS Version : 7.6.9

Observation 3583 - L2 Version 001  
Chandra X-Ray Center

L2 Processing Date : Oct 18 2006

See [axaff03583N001\\_VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2006.10.19
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	19.468

## Comments

Focal plane temperature is warmer than -118.7 C degrees for the entire 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	800304
obs_id	3583
title	X-RAY/SZ DETERMINATION OF COSMOLOGICAL PARAMETERS
observer	DR. LEON VANSPEYBROECK
object	RXJ0439.0+0715
dtcycle	0
cycle	P
ra_targ	69.752083
dec_targ	7.268333
ra_nom	69.77672656798
dec_nom	7.2198453816183
roll_nom	298.83039646945
revision	2
ontime	19467.999962568
livetime	19213.636210924
ontime0	19467.999962568
ontime1	19467.999962568
ontime2	19461.718002141
ontime3	19467.999962568
ontime6	19467.999962568
l2events	56350

