

# V&V Summary Report

## L2 ASCDS Version : 7.6.9

Observation 4357 - L2 Version 001  
Chandra X-Ray Center

L2 Processing Date : Sep 30 2006

See axaff04357N001\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2006.10.02
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	85.443

## Comments

The observation was interrupted for a T00; the remainder of the observing time was scheduled under a different obsid.

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	900144
obs_id	4357
title	THE X-RAY UNIVERSE AT HIGH REDSHIFT
observer	Professor Kirpal Nandra
object	GROTH-WESTPHAL FIELD
dtcycle	0
cycle	P
ra_targ	214.431667
dec_targ	52.478111
ra_nom	214.429321096
dec_nom	52.473667776365
roll_nom	275.25626902101
revision	2
ontime	85443.199681699
livetime	84361.266439611
ontime0	85443.199681699
ontime1	85443.199681699
ontime2	85443.199681699
ontime3	85443.199681699
ontime6	85443.199681699
ontime7	85443.199681699
l2events	546317

