

# V&V Summary Report

## L2 ASCDS Version : 7.6.9

Observation 4367 - L2 Version 001  
Chandra X-Ray Center

L2 Processing Date : Oct 13 2006

See [axaff04367N001\\_VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	Beth Sundheim
V&V Date (YYYY-MM-DD)	2006.10.13
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	48.956

## Comments

Focal plane temperature is warmer than -118.7 C degrees during the first ~6 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	200179
obs_id	4367
title	CHANDRA HETGS OBSERVATIONS OF THE RAPIDLY ROTATING OE STAR ZETA OPH
observer	Dr. Wayne Waldron
object	ZETA OPH
dtcycle	0
cycle	P
ra_targ	249.289167
dec_targ	-10.567222
ra_nom	249.28620103543
dec_nom	-10.57644736009
roll_nom	262.65407660861
revision	2
ontime	48956.799817622
livetime	48336.879340085
ontime4	48956.799817622
ontime5	48956.799817622
ontime6	48953.558857352
ontime7	48956.799817622
ontime8	48950.317847282
ontime9	48953.558857352
l2events	472917

