

V&V Summary Report

L2 ASCDS Version : 7.6.9

Observation 2574 - L2 Version 001
Chandra X-Ray Center

L2 Processing Date : Oct 2 2006

See [axaff02574N001_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2006.10.03
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	40.156

Comments

Roll constraint met.

Focal plane temperature is warmer than -118.7 C degrees during the first 8 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	200182
obs_id	2574
title	TRACING THE CHRONICLE OF MASSIVE YOUNG STARS IN A GIANT MOLECULAR CLOUD NGC 6334
observer	Dr Yuichiro Ezoe
object	NGC 6334 REGION 1
dtcycle	0
cycle	P
ra_targ	260.225
dec_targ	-35.784444
ra_nom	260.22270144307
dec_nom	-35.788703952707
roll_nom	269.37198758621
revision	2
ontime	40156.799850404
lifetime	39648.310271177
ontime0	40156.799850404
ontime1	40156.799850404
ontime2	40156.799850404
ontime3	40156.799850404
ontime6	40156.799850404
ontime7	40156.799850404
l2events	278231

