

V&V Summary Report

L2 ASCDS Version : 7.6.10

Observation 313 - L2 Version 001
Chandra X-Ray Center

L2 Processing Date : Jun 8 2007

See [axaff00313N001_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2007.06.08
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	6.054

Comments

Focal plane temperature is warmer than -118.7 C degrees during 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-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	600073
obs_id	313
title	M31 MONITORING (FOLLOWUP)
observer	Dr. Stephen Murray
object	M31 TRANSIENT TBD
dtcycle	0
cycle	P
ra_targ	10.67
dec_targ	40.865
ra_nom	10.658158158092
dec_nom	40.878372591098
roll_nom	162.8876000741
revision	2
ontime	6054.4000056386
livetime	5977.7355472452
ontime2	6054.4000056386
ontime3	6054.4000056386
ontime5	6054.4000056386
ontime6	6054.4000056386
ontime7	6054.4000056386
ontime8	6054.4000056386
l2events	58225

