

# V&V Summary Report

## L2 ASCDS Version : 7.6.8

Observation 2939 - L2 Version 001  
Chandra X-Ray Center

L2 Processing Date : Jul 19 2006

See axaff02939N001\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2006.07.19
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	48.228

## Comments

The ACIS focal plane temperature was above calibration limits for all but the first 22 ksec of the observation. The temperature increased by more than a degree during the observation.

The ACIS spectral response calibration is less accurate at these warmer temperatures than it is at -119.7 C. Users whose science objectives depend on the most accurate spectral response (ie: 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	600276
obs_id	2939
title	CHANDRA OBSERVATIONS OF THE X-RAY LUMINOUS STARBURST GALAXY NGC3310
observer	Dr. Andreas Zezas
object	NGC 3310
dtcycle	0
cycle	P
ra_targ	159.69125
dec_targ	53.503333
ra_nom	159.68290440952
dec_nom	53.511601735532
roll_nom	131.07635383491
revision	3
ontime	48231.000319421
livetime	47155.847007647
ontime2	48229.159319282
ontime3	48231.000319421
ontime5	48231.000319421
ontime6	48229.159319252
ontime7	48231.000319421
ontime8	48229.159319252
l2events	265167

