

# V&V Summary Report

## L2 ASCDS Version : 7.6.8

Observation 4151 - L2 Version 001  
Chandra X-Ray Center

L2 Processing Date : Jul 19 2006

See axaff04151N001\_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	8.966

## Comments

The ACIS focal plane temperature was above calibration limits for the entire 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	700830
obs_id	4151
title	X-RAY TRACE OF THE EARLY RISE OF THE QUASAR POPULATION
observer	Dr. Takamitsu Miyaji
object	PC 0947+5628
dtcycle	0
cycle	P
ra_targ	147.740833
dec_targ	56.235833
ra_nom	147.72754705036
dec_nom	56.242035970592
roll_nom	149.85704013183
revision	2
ontime	8963.1999666095
livetime	8849.7025316412
ontime2	8963.1999666095
ontime3	8963.1999666095
ontime5	8963.1999666095
ontime6	8963.1999666095
ontime7	8963.1999666095
ontime8	8963.1999666095
l2events	81971

