

V&V Summary Report

L2 ASCDS Version : 7.6.8.1

Observation 1664 - L2 Version 001
Chandra X-Ray Center

L2 Processing Date : Sep 9 2006

See [axaff01664N001_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2006.09.10
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	51.546

Comments

The ACIS focal plane temperature is above calibration limits for the last 4 ksec of the 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	800132
obs_id	1664
title	DETERMINATION OF H0 AND Q0, 2000 PART 1
observer	DR. LEON VANSPEYBROECK
object	V 1525+0958
dtcycle	0
cycle	P
ra_targ	231.167917
dec_targ	9.961
ra_nom	231.15270386899
dec_nom	10.01324881242
roll_nom	108.11977913815
revision	2
ontime	51546.717920452
livetime	50873.22210268
ontime0	51543.576950192
ontime1	51546.717950374
ontime2	51549.858930618
ontime3	51546.717920452
ontime6	51540.436009869
l2events	184825

