

V&V Summary Report

L2 ASCDS Version : 7.6.9

Observation 2692 - L2 Version 001
Chandra X-Ray Center

L2 Processing Date : Sep 28 2006

See axaff02692N001_VV001_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2006.09.28
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	4.959

Comments

Window constraint met.

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	400172
obs_id	2692
title	OBSERVATIONS OF THE TRANSIENT X-RAY PULSAR 2S 1845-024
observer	Dr. Mark Finger
object	2S 1845-024
dtcycle	0
cycle	P
ra_targ	282.075
dec_targ	-2.42
ra_nom	282.07085917348
dec_nom	-2.4286907555606
roll_nom	254.19635978224
revision	2
ontime	4956.7999815345
livetime	4894.0339955417
ontime4	4956.7999815345
ontime5	4956.7999815345
ontime6	4956.7999815345
ontime7	4956.7999815345
ontime8	4956.7999815345
ontime9	4956.7999815345
l2events	77019

