

V&V Summary Report

L2 ASCDS Version : 7.6.9

Observation 4285 - L2 Version _e1
Chandra X-Ray Center

L2 Processing Date : Sep 30 2006

See [axaff04285N001_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2006.10.02
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	4.687

Comments

Roll preference: 288 degrees. Observed roll: 282 degrees.

Focal plane temperature is warmer than -118.7 C degrees during the first 2.6 ksec of this 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	400315
obs_id	4285
title	V4641 SGR DURING OUTBURST: FAST JETS & VARIABLE CORE
observer	DR. MICHAEL RUPEN
object	V4641SGR
dtcycle	0
cycle	P
ra_targ	274.84
dec_targ	-25.407111
ra_nom	274.84036537682
dec_nom	-25.416795637706
roll_nom	282.15679738191
revision	2
ontime	373.4352875948
livetime	79.189229160849
ontime4	373.47632759809
ontime5	373.3942475915
ontime6	373.37485313416
ontime7	373.4352875948
ontime8	373.37485313416
ontime9	373.37485313416
l2events	302

