## V&V Summary Report L2 ASCDS Version: 7.6.9

Observation 2780 - L2 Version 001 Chandra X-Ray Center

L2 Processing Date: Oct 5 2006

See axaff02780N001\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2006.10.05
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	11.789

## **Comments**

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	500230
obs_id	2780
title	WHERE ARE THE SUPERNOVA REMNANTS AROUND YOUNG PULSARS?
observer	Professor Bryan Gaensler
object	PSR J1105-6107
dtycycle	0
cycle	P
ra_targ	166.359167
dec_targ	-61.131306
ra_nom	166.29717410615
dec_nom	-61.117162210106
roll_nom	157.76988875151
revision	2
ontime	11786.199977338
livetime	11632.20459776
ontime2	11783.059007138
ontime3	11786.199977338
ontime6	11786.199977338
ontime7	11786.199977338
ontime8	11783.059017122
12events	49092

