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

Observation 4283 - L2 Version 001 Chandra X-Ray Center

L2 Processing Date: Oct 4 2006

See axaff04283N001\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2006.10.04
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	27.137

## **Comments**

Focal plane temperature is warmer than -118.7 C degrees during the first 2 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	600218
obs_id	4283
title	STELLAR MASS LOSS VERSUS EXTERNAL ACCRETION IN X-RAY BRIGHT ELLIPTICALS
observer	Dr. Craig Sarazin
object	NGC1600
dtycycle	0
cycle	P
ra_targ	67.91625
dec_targ	-5.086139
ra_nom	67.917916433894
dec_nom	-5.0654297354796
roll_nom	90.156788081922
revision	2
ontime	27137.399947822
livetime	26782.829839241
ontime3	27134.258957684
ontime5	27137.399947822
ontime6	27134.258987606
ontime7	27137.399947822
ontime8	27134.259077251
12events	221322

