## V&V Summary Report L2 ASCDS Version: 7.6.10

Observation 62236 - L2 Version 001 Chandra X-Ray Center

L2 Processing Date: Jun 14 2007

See axaff62236N001\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2007.06.15
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	3.50772506

## **Comments**

Focal plane temperature is warmer than -118.7 C degrees during the entire observation. This temperature is the upper limit of the verified ACIS calibration for the front-illuminated chips. The focal plane temperature is warmer than -116.7 degrees C for the entire observation. This temperature is the upper limit of the verified ACIS calibration for the back-illuminated chips. The ACIS spectral response calibration is less accurate at these warmer temperatures than it is at -119.7 C. Users whose science objectives depend on the most accurate spectral response (ie: 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.

observer CHANDRA engineering request/realtime commanding object   dtycycle 0 cycle P ra_targ 0.0 dec_targ 0.0 ra_nom 164.50747472564 dec_nom -52.436914768249 roll_nom 52.269633042508 revision 3 ontime 3507.7250674069 livetime 3463.3081405049 ontime0 1413.6342312992 ontime1 1433.5619417801 ontime2 1375.2643215209 ontime3 1368.6180316508		
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	ontime2	1375.2643215209
ontime6 1540 5983519852	ontime3	1368.6180316508
	ontime6	1540.5983519852
ontime7 3507.7250674069	ontime7	3507.7250674069
12events 915941	12events	915941