## V&V Summary Report L2 ASCDS Version: 7.6.11.10

Observation 61722 - L2 Version 2 Chandra X-Ray Center

L2 Processing Date: Feb 10 2009

See axaff61722N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Craig Anderson
V&V Date (YYYY-MM-DD)	2009.02.10
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	5.9336080207825

## Comments

Contains data from both obsids 61722 and 61721.

Focal plane temperature is warmer than -118.7 C degrees after 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-illuminate chips are not affected at the focal plane temperatures recorded for this observation.

This obsid was reprocessed to correct minor errors in parameters used in

processing. Some of these parameters cannot be determined automatically

for this observation and were derived from spacecraft telemetry.

seq_num	
obs_id	61722
title	ACIS-012367 diagnostics
observer	CHANDRA engineering request/realtime commanding
object	<b>&amp;</b> #160
dtycycle	0
cycle	P
ra_targ	0.0
dec_targ	0.0
ra_nom	112.92965411335
dec_nom	-57.269472004486
roll_nom	315.9217364079
revision	2
ontime	5933.6080207825
livetime	5858.4731032335
ontime0	2451.6392224133
ontime1	2462.5056423694
ontime2	2316.6589823216
ontime3	2349.0694419742
ontime6	2594.3678229749
ontime7	5933.6080207825
12events	1206978