

# V&V Summary Report

## L2 ASCDS Version : 7.6.11.10

Observation 60653 - L2 Version 3  
Chandra X-Ray Center

L2 Processing Date : Feb 4 2009

See axaff60653N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Craig Anderson
V&V Date (YYYY-MM-DD)	2009.02.04
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	8.377599968791

## Comments

Focal plane temperature is warmer than -118 degrees throughout observation. The ACIS calibrations are not verified or necessarily applicable for focal plane temperatures warmer than -118 degrees.

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	&#160
obs_id	60653
title	ACIS-456789 diagnostics
observer	CHANDRA engineering request/realtime commanding
object	&#160
dtycle	0
cycle	P
ra_targ	0.0
dec_targ	0.0
ra_nom	30.541781252895
dec_nom	-38.815791995602
roll_nom	111.54849080117
revision	3
ontime	8377.599968791
livetime	8271.5177536011
ontime4	4192.0802574754
ontime5	8377.599968791
ontime6	4558.273000896
ontime7	8377.599968791
ontime8	4814.3925280869
ontime9	4532.2213221788
l2events	1231743