

# V&V Summary Report

## L2 ASCDS Version : 7.6.11.10

Observation 5175 - L2 Version 5  
Chandra X-Ray Center

L2 Processing Date : Feb 5 2009

See axaff05175N005\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2009.02.05
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	47.596

## Comments

Fid in slot two is not used in the aspect solution. The large offsets of the other two fidlights are due to the next\_in\_line configuration of the detector. Window constraint met. Charge time for this ObsId remains at previous value of 47.596 ks. Charge time was allocated on the basis of total event collection time between this and the accompany ACIS part of the 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	990003
obs_id	5175
title	AO5 Calibration Observations of the ACIS charged particle background
observer	Dr. CXC Calibration
object	Procyon
ra_targ	114.8245
dec_targ	5.223583
ra_nom	115.25574185218
dec_nom	5.1974406669236
roll_nom	58.555604573859
revision	5
ontime	46510.402094364
livetime	46356.069233444
l2events	96501

