

# V&V Summary Report

## L2 ASCDS Version : 7.6.10

Observation 690 - L2 Version 001  
Chandra X-Ray Center

L2 Processing Date : May 23 2007

See axaff00690N001\_VV001\_vvref2.pdf for the full report

V&V Scientist	David Huenemoerder
V&V Date (YYYY-MM-DD)	2007.05.23
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	2.598

## Comments

Charge time:

Charge time for this ObsId remains at previous value of 2.598 ks.

Zero order blocked, cc-mode: required 'dead-reckoning' based on source coordinates and aspect solution to get a good zero order centroid

for grating wavelength calibration. With ds9, the target position was found to be at sky (x,y) = ( 4269.9, 4172.8 ) and was used in processing.

seq_num	400057
obs_id	690
title	AXAF OBSERVATIONS OF A BRIGHT BLACK HOLE X-RAY BINARY IN OUTBURST
observer	Prof. Walter Lewin
object	XTE J1550-564 (OUTBURST DECAY)
ra_targ	237.745417
dec_targ	-56.476472
ra_nom	237.7883105081
dec_nom	-56.486901298619
roll_nom	340.03613186068
revision	5
ontime	2609.0
livetime	2598.80859375
ontime4	2609.0
ontime5	2609.0
ontime6	2609.0
ontime7	2609.0
ontime8	2609.0
ontime9	2609.0
l2events	44240

