

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 682 - L2 Version 5  
Chandra X-Ray Center

L2 Processing Date : Aug 26 2012

See [axaff00682N002\\_VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2012.08.27
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	2.516

## Comments

Charge time: Charge time for this ObsId remains at previous value of 2.516 ks. NOTE: grating not inserted due to operational error. The target was excluded with a spatial filter. This observation contains no science data. This might be useful for cc-mode background.

seq_num	400049	Sequence number
obs_id	682	Observation id
title	AXAF OBSERVATIONS OF A BRIGHT BLACK HOLE X-RAY BINARY IN OUTBURST	&#160
observer	Prof. Walter Lewin	Principal investigator
object	XTE J1550-564 (OUTBURST RISE)	Source name
ra_targ	237.745417	Observer's specified target RA [deg]
dec_targ	-56.476472	Observer's specified target Dec [deg]
ra_nom	237.79125164537	Nominal RA [deg]
dec_nom	-56.470354585153	Nominal Dec [deg]
roll_nom	17.444413076152	Nominal Roll [deg]
revision	5	Processing version of data
ontime	2512.0	Sum of GTIs [s]
livetime	2502.1875	Livetime [s]
ontime4	2512.0	Sum of GTIs [s]
ontime5	2512.0	Sum of GTIs [s]
ontime6	2512.0	Sum of GTIs [s]
ontime7	2512.0	Sum of GTIs [s]
ontime8	2512.0	Sum of GTIs [s]
ontime9	2512.0	Sum of GTIs [s]
l2events	296472	Number of level 2 events

