

V&V Summary Report

L2 ASCDS Version : 8.4.5

Observation 687 - L2 Version 5
Chandra X-Ray Center

L2 Processing Date : Aug 28 2012

See [axaff00687N002_VV001_vvref2.pdf](#) for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2012.08.29
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	2.444

Comments

No grating in place though HETG was intended; source blocked via zero-order exclusion window. This obs had a commanding error which caused the grating to not be inserted. Hence, there is probably no useful scientific data. Possibly useful for cc-mode background.

seq_num	400054	Sequence number
obs_id	687	Observation id
title	AXAF OBSERVATIONS OF A BRIGHT BLACK HOLE X-RAY BINARY IN OUTBURST	
observer	Prof. Walter Lewin	Principal investigator
object	XTE J1550-564 (OUTBURST DECAY)	Source name
ra_targ	237.745417	Observer's specified target RA [deg]
dec_targ	-56.476472	Observer's specified target Dec [deg]
ra_nom	237.79406919643	Nominal RA [deg]
dec_nom	-56.480055203608	Nominal Dec [deg]
roll_nom	357.36147443358	Nominal Roll [deg]
revision	5	Processing version of data
ontime	2444.75	Sum of GTIs [s]
livetime	2435.2001953125	Livetime [s]
ontime4	2444.75	Sum of GTIs [s]
ontime5	2444.75	Sum of GTIs [s]
ontime6	2444.75	Sum of GTIs [s]
ontime7	2444.75	Sum of GTIs [s]
ontime8	2444.75	Sum of GTIs [s]
ontime9	2444.75	Sum of GTIs [s]
l2events	65517	Number of level 2 events

