

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 1712 - L2 Version 4  
Chandra X-Ray Center

L2 Processing Date : Aug 29 2012

See axaff01712N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Jen Lauer
V&V Date (YYYY-MM-DD)	2012.09.04
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	27.804

## Comments

Gratings insertion failure: this observation was originally intended to be LETG.

seq_num	790054	Sequence number
obs_id	1712	Observation id
title	IN FLIGHT CALIBRATION OF THE HETGS EFFECTIVE AREA AND CROSS DISPERSION PROFILE	Proposal title
observer	Dr. CXC Calibration	Principal investigator
object	3C 273	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	187.277917	Observer's specified target RA [deg]
dec_targ	2.052389	Observer's specified target Dec [deg]
ra_nom	187.27676746454	Nominal RA [deg]
dec_nom	2.0542338286471	Nominal Dec [deg]
roll_nom	245.84742800936	Nominal Roll [deg]
revision	4	Processing version of data
ontime	27798.400025874	Sum of GTIs [s]
livetime	27446.39994656	Livetime [s]
ontime4	27795.159065634	Sum of GTIs [s]
ontime5	27798.400025874	Sum of GTIs [s]
ontime6	27795.159095556	Sum of GTIs [s]
ontime7	27798.400025874	Sum of GTIs [s]
ontime8	27798.400025874	Sum of GTIs [s]
ontime9	27798.400025874	Sum of GTIs [s]
l2events	456888	Number of level 2 events

