

# V&V Summary Report

## L2 ASCDS Version : 7.6.11.1

Observation 433 - L2 Version 6  
Chandra X-Ray Center

L2 Processing Date : Jul 2 2010

See [axaff00433N002\\_VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2010.07.28
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	128.227

## Comments

Obi 1 has 2 large data gaps due to unrecoverable telemetry. These data gap periods are not included in the GTI.

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Obi 3 has visible streaking on chip 8 in Level 2 data. The user might want to use a destreaking algorithm on this obi to remove the streaking before combining the data.

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Charge time for this ObsId remains at original value of 128.227 ks, although with the current processing the charge time would have been 133.071 ksec.

seq_num	700105	Sequence number
obs_id	433	Observation id
title	HETG OBSERVATIONS OF VARIOUS ACTIVE GALACTIC NUCLEI	Proposal title
observer	Canizares Fabian	Principal investigator
object	MCG -6-30-15	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	203.97375	Observer's specified target RA
dec_targ	-34.295833	Observer's specified target Dec
ra_nom	203.98661	Nominal RA
dec_nom	-34.294558	Nominal Dec
roll_nom	19.149485	Nominal Roll
revision	6	Processing version of data
ontime	133071.019256	Sum of GTIs [s]
livelime	131385.99388443	Livetime [s]
ontime4	133080.78026114	Sum of GTIs [s]
ontime5	133070.97824593	Sum of GTIs [s]
ontime6	133070.93754481	Sum of GTIs [s]
ontime7	133071.019256	Sum of GTIs [s]
ontime8	133061.17371382	Sum of GTIs [s]
ontime9	133074.09598646	Sum of GTIs [s]
l2events	1911316	Number of level 2 events

