

# V&V Summary Report

## L2 ASCDS Version : 8.4.5

Observation 777 - L2 Version 4  
Chandra X-Ray Center

L2 Processing Date : Sep 2 2012

See axaff00777N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2012.10.11
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	43.83

## Comments

Charge time for this ObsId remains at previous value of 43.83 ks, although with the current processing the charge time would be 43.906 ks.

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Spike in count rate from about 10 counts per second to about 40 counts per second between 20 and 25 ksec into the observation. Some of this time period is included in the good time interval, and therefore is in the Level 2 data products.

seq_num	500073	Sequence number
obs_id	777	Observation id
title	A SYSTEMATIC STUDY OF LMC SNRS WITH AXAF	Proposal title
observer	Prof. John Hughes	Principal investigator
object	N63A	Source name
dtcycle	0	&#160
cycle	P	events from which exps? Prim/Second/Both
ra_targ	83.93375	Observer's specified target RA [deg]
dec_targ	-66.037222	Observer's specified target Dec [deg]
ra_nom	83.962680447461	Nominal RA [deg]
dec_nom	-66.019855577906	Nominal Dec [deg]
roll_nom	60.884041118434	Nominal Roll [deg]
revision	4	Processing version of data
ontime	43906.19257319	Sum of GTIs [s]
livetime	43350.225925693	Livetime [s]
ontime2	43906.233613193	Sum of GTIs [s]
ontime3	43906.069423288	Sum of GTIs [s]
ontime5	43906.151563093	Sum of GTIs [s]
ontime6	43906.110493198	Sum of GTIs [s]
ontime7	43906.19257319	Sum of GTIs [s]
ontime8	43906.028413191	Sum of GTIs [s]
l2events	1902178	Number of level 2 events

