

# V&V Summary Report

## L2 ASCDS Version : 7.6.9

Observation 2094 - L2 Version 002  
Chandra X-Ray Center

L2 Processing Date : Jan 27 2007

See axaff02094N002\_VV001\_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2007.03.13
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	168.3

## Comments

Coordinated with FUSE, RXTE. \*\*\*

Standard software processing technique using the tool `tgdetect` did not give an accurate position for the zeroth order. Zeroth order position for this observation has been determined using the known angle between the readout streak and the meg spectral arm. The newly determined zeroth order coordinates of `x=4072.24; y=4165.47` (`ra=11:39:01.713, dec=-37:44:18.94`) have been placed in the `*srcla.fits` file, replacing the coordinates determined by `tgdetect`.

seq_num	700284
obs_id	2094
title	DETERMINING THE NATURE OF THE VARIABLE ABSORPTION IN NGC 3783 WITH CHANDRA/HST
observer	Dr. Ian George
object	NGC 3783
dtcycle	0
cycle	P
ra_targ	174.76
dec_targ	-37.74
ra_nom	174.7529423598
dec_nom	-37.74801860964
roll_nom	245.43167202711
revision	3
ontime	168307.20015675
livetime	166175.99304593
ontime4	168303.95922641
ontime5	168307.20015675
ontime6	168297.477276
ontime7	168307.20015675
ontime8	168294.23636557
ontime9	168297.47729594
l2events	1847632

