

V&V Summary Report

L2 ASCDS Version : 7.6.9

Observation 1600 - L2 Version 001
Chandra X-Ray Center

L2 Processing Date : Dec 8 2006

See axaff01600N001_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2007.01.04
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	47.446

Comments

Source is piled up and 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 have been placed in the *src1a.fits file, replacing the coordinates determined by tgdetect.

Zeroth order sky coordinates used:

x=4075.43, y=4100.91

ra=13:25:27.624, dec=-43:01:08.72

Roll constraint met.

seq_num	700216
obs_id	1600
title	A HIGH RESOLUTION X-RAY SPECTRUM OF THE NUCLEUS OF CENTAURUS A
observer	Dr. Stephen Murray
object	CENTAURUS A
dtcycle	0
cycle	P
ra_targ	201.364167
dec_targ	-43.019722
ra_nom	201.36116223323
dec_nom	-43.019690787502
roll_nom	308.15457852794
revision	2
ontime	47446.400044188
livetime	46845.605158036
ontime4	47436.677143455
ontime5	47446.400044188
ontime6	47443.159054026
ontime7	47446.400044188
ontime8	47446.400044188
ontime9	47446.400044188
l2events	559996

