

# V&V Summary Report

## L2 ASCDS Version : 7.6.10

Observation 3167 - L2 Version 002  
Chandra X-Ray Center

L2 Processing Date : Mar 21 2007

See [axaff03167N002\\_VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2007.03.23
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	30.135

## Comments

Standard software processing technique using the tool `tgdetect` did not give an accurate position for the zeroth order for this observation. Zeroth order position for this observation has instead been determined using the known angle between the readout streak and the meg spectral arm. The newly determined zeroth order sky coordinates (`x=4079.42`; `y=4090.22`) have been placed in the `*src1a.fits` file, replacing the coordinates determined by `tgdetect`. Coordinates of zeroth order for this processing are: `ra=21:58:52.079`, `dec=-30:13:32.12`.

seq_num	790061
obs_id	3167
title	AO3 CALIBRATION OBSERVATIONS OF PKS2155-304
observer	Dr. CXC Calibration
object	PKS2155-304
dtcycle	0
cycle	P
ra_targ	329.716667
dec_targ	-30.225556
ra_nom	329.71429427252
dec_nom	-30.224730540264
roll_nom	288.25907701926
revision	3
ontime	30132.5
livetime	29645.833989233
ontime4	30132.5
ontime5	30132.5
ontime6	30129.959009841
ontime7	30132.5
ontime8	30132.5
ontime9	30132.5
l2events	387152

