

V&V Summary Report

L2 ASCDS Version : 8.5

Observation 5041 - L2 Version 4
Chandra X-Ray Center

L2 Processing Date : Dec 11 2012

See axaff05041N003_VV001_vvref2.pdf for the full report

V&V Scientist	Joy Nichols
V&V Date (YYYY-MM-DD)	2013.01.16
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	28.884

Comments

Shift of 3.0 arcmin to place strong lines in vicinity of tap 112 for degap refinement. Serendipitous emission is present for 2MASX J05163616+4625040. Target off-axis for calibration purposes. PSF is extended and asymmetric at this off-axis position. Zeroth order position was determined by the in the pipeline by the software tool tgdetect; this position is near the center of the PSF but not near the brightest position of the source. Dispersed spectrum is broadened.

seq_num	290314	Sequence number
obs_id	5041	Observation id
title	AO5 Calibration Observations of Capella	Proposal title
observer	Dr. CXC Calibration	Principal investigator
object	Capella	Source name
ra_targ	79.17625	Observer's specified target RA [deg]
dec_targ	45.997889	Observer's specified target Dec [deg]
ra_nom	79.179817404901	Nominal RA [deg]
dec_nom	45.952652383619	Nominal Dec [deg]
roll_nom	93.064773126091	Nominal Roll [deg]
revision	4	Processing version of data
ontime	28884.501289129	[s]
liveltime	28669.422901624	Ontime multiplied by DTCOR
l2events	1792809	Number of level 2 events

