

V&V Summary Report

L2 ASCDS Version : 10.4.3

Observation 18355 - L2 Version 1
Chandra X-Ray Center

L2 Processing Date : Dec 20 2015

See [axaff18355N001_VV001_vvref2.pdf](#) for the full report

V&V Scientist	David Huenemoerder
V&V Date (YYYY-MM-DD)	2015.12.21
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	50.077430402517

Comments

warning: this was a "big dither" calibration observation, in which the dither amplitude was about 3 arcmin, to sample a large range in ACIS contaminant thickness. The response will vary with time during the observation.

seq_num	790287	Sequence number
obs_id	18355	Observation id
title	AO-17 Big Dither Observations of Mkn421	Proposal title
observer	Dr. CXC Calibration	Principal investigator
object	MKN421	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	166.113333	Observer's specified target RA [deg]
dec_targ	38.208806	Observer's specified target Dec [deg]
ra_nom	166.10185824476	Nominal RA [deg]
dec_nom	38.18707039821	Nominal Dec [deg]
roll_nom	61.063725514934	Nominal Roll [deg]
revision	1	Processing version of data
ontime	50077.430402517	Sum of GTIs [s]
livetime	48276.286057254	Livetime [s]
ontime5	50077.389362574	Sum of GTIs [s]
ontime6	50077.348322511	Sum of GTIs [s]
ontime7	50077.430402517	Sum of GTIs [s]
ontime8	50077.307282567	Sum of GTIs [s]
ontime9	50077.266242504	Sum of GTIs [s]
l2events	692455	Number of level 2 events

