

V&V Summary Report

L2 ASCDS Version : 10.4.3

Observation 18422 - L2 Version 1
Chandra X-Ray Center

L2 Processing Date : Dec 26 2015

See [axaff18422N001_VV001_vvref2.pdf](#) for the full report

V&V Scientist	David Huenemoerder
V&V Date (YYYY-MM-DD)	2015.12.26
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	50.087401085734

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	790290	Sequence number
obs_id	18422	Observation id
title	Post Heater Turn-ON Big Dither Observation of Mkn421	Proposal titl
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	166.11194291048	Nominal RA [deg]
dec_nom	38.18528876798	Nominal Dec [deg]
roll_nom	80.779773829574	Nominal Roll [deg]
revision	1	Processing version of data
ontime	50087.401085734	Sum of GTIs [s]
livetime	48285.898123035	Livetime [s]
ontime5	50087.401085734	Sum of GTIs [s]
ontime6	50087.401085734	Sum of GTIs [s]
ontime7	50087.401085734	Sum of GTIs [s]
ontime8	50087.401085734	Sum of GTIs [s]
l2events	630741	Number of level 2 events

