

V&V Summary Report

L2 ASCDS Version : 10.6

Observation 20982 - L2 Version 1
Chandra X-Ray Center

L2 Processing Date : Feb 21 2018

See [axaff20982N001_VV001_vvref2.pdf](#) for the full report

V&V Scientist	David Huenemoerder
V&V Date (YYYY-MM-DD)	2018.02.22
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	16.231894013762

Comments

Note: this is a calibration observation with a large dither amplitude perpendicular to the dispersion; it will have a changing response with time due to the spatial non-uniformity of the filter contamination.

seq_num	790317	Sequence number
obs_id	20982	Observation id
title	AO-19 Big Dither Observation of Mkn421	Proposal title
observer	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	166.13275400509	Nominal RA [deg]
dec_nom	38.197378326122	Nominal Dec [deg]
roll_nom	158.14463191878	Nominal Roll [deg]
revision	1	Processing version of data
ontime	16231.894013762	Sum of GTIs [s]
livetime	15591.998399449	Livetime [s]
ontime5	16231.852973819	Sum of GTIs [s]
ontime6	16231.811933756	Sum of GTIs [s]
ontime7	16231.894013762	Sum of GTIs [s]
ontime8	16230.729853749	Sum of GTIs [s]
l2events	316922	Number of level 2 events

