

# V&V Summary Report

## L2 ASCDS Version : 10.6

Observation 20721 - L2 Version 2  
Chandra X-Ray Center

L2 Processing Date : Mar 1 2018

See [axaff20721N002\\_VV001\\_vvref2.pdf](#) for the full report

V&V Scientist	David Huenemoerder
V&V Date (YYYY-MM-DD)	2018.03.02
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	27.592400598168

## Comments

Comments for Obs 0

Star in slot 6 has an RMS deviation > 0.200000 arcsec

Fid in slot 1 radial offset > 0.550000 arcsec

(star slot 6, fid slot 1, both acceptable, as per aspect review)

seq_num	790319	Sequence number
obs_id	20721	Observation id
title	AO-19 Big Dither Observation of Mkn421	Proposal title
observer	CXC Calibration	Principal investigator
object	MKN421	Source name
dtcycle	0	&#160
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	166.13517912736	Nominal RA [deg]
dec_nom	38.201546538512	Nominal Dec [deg]
roll_nom	172.14306409973	Nominal Roll [deg]
revision	2	Processing version of data
ontime	27592.400598168	Sum of GTIs [s]
livetime	26599.979543211	Livetime [s]
ontime5	27592.400598168	Sum of GTIs [s]
ontime6	27592.400598168	Sum of GTIs [s]
ontime7	27592.400598168	Sum of GTIs [s]
ontime8	27592.400598168	Sum of GTIs [s]
l2events	390308	Number of level 2 events

