

V&V Summary Report

L2 ASCDS Version : 8.1.1

Observation 457 - L2 Version 4
Chandra X-Ray Center

L2 Processing Date : Nov 21 2009

See axaff00457N001_VV001_vvref2.pdf for the full report

V&V Scientist	David Huenemoerder
V&V Date (YYYY-MM-DD)	2009.11.24
V&V Edition	1
V&V Disposition and Status	OK
V&V Charge Time	26.163

Comments

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This observation was acquired with the focal plane temperature raised from -120C to -110C, for attempted recalibration of ACIS for the 1999-09-16 through 2000-01-28 period.

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This reprocessing of the data applies no CTI correction because none is available for that temperature.

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seq_num	790018	Sequence number
obs_id	457	Observation id
title	GRATINGS OBSERVATIONS OF A FEATURELESS CONTINUUM: MKN 421	Proposal
observer	Dr. CXC Calibration	Principal investigator
object	MKN 421	Source name
dtcycle	0	
cycle	P	events from which exps? Prim/Second/Both
ra_targ	166.113333	Observer's specified target RA
dec_targ	38.208806	Observer's specified target Dec
ra_nom	166.11877075815	Nominal RA
dec_nom	38.211407515543	Nominal Dec
roll_nom	54.118128089177	Nominal Roll
revision	4	Processing version of data
ontime	26159.959074147	Sum of GTIs [s]
livetime	25828.705920714	Livetime [s]
ontime5	26159.959094085	Sum of GTIs [s]
ontime6	26156.718133874	Sum of GTIs [s]
ontime7	26159.959074147	Sum of GTIs [s]
ontime8	26159.959094085	Sum of GTIs [s]
ontime9	26153.477123789	Sum of GTIs [s]
l2events	283605	Number of level 2 events

