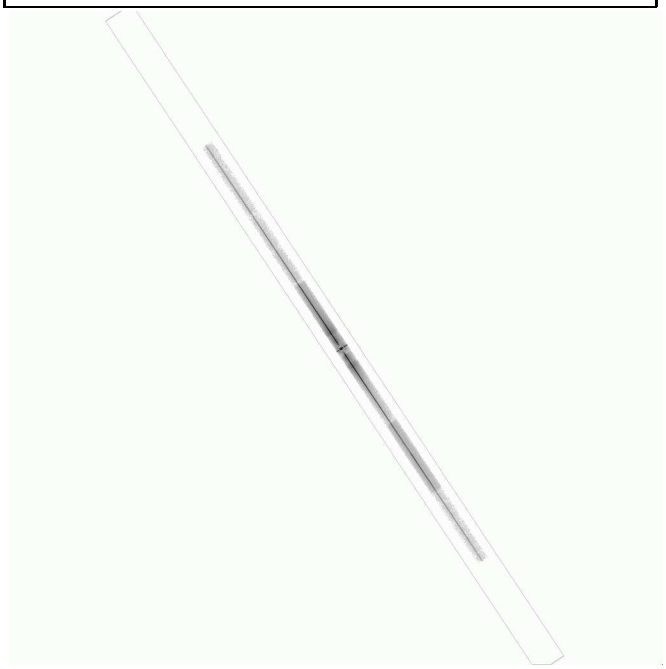
Chandra X-ray Center

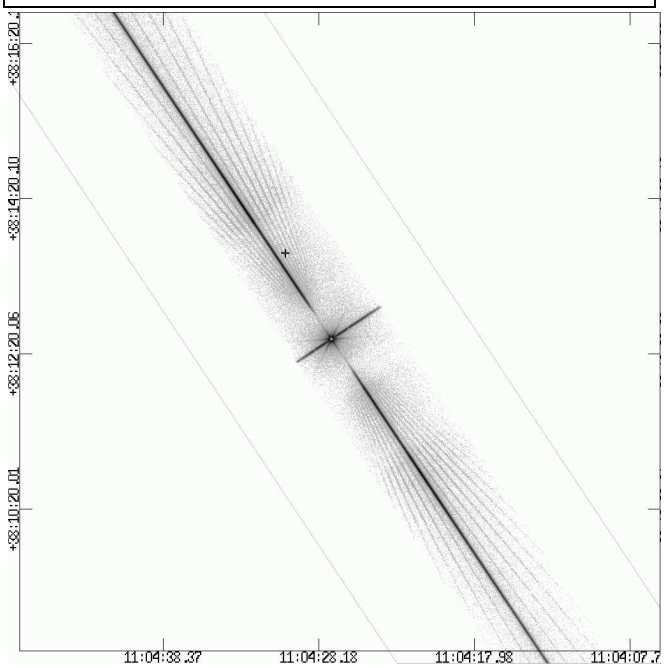
Seq Num: 790094
Instrument: ACIS
Obs ID: 5318
Source: Mkn 421
PI: Dr. CXC Calibration
Grating: LETG

Title: Measuring the depth of the contaminant on ACIS with a LETG/ACIS-S observation of Mkn 421

---

acisf05318N002 full img2.fits	acisf05318N002 cntr img2.fits

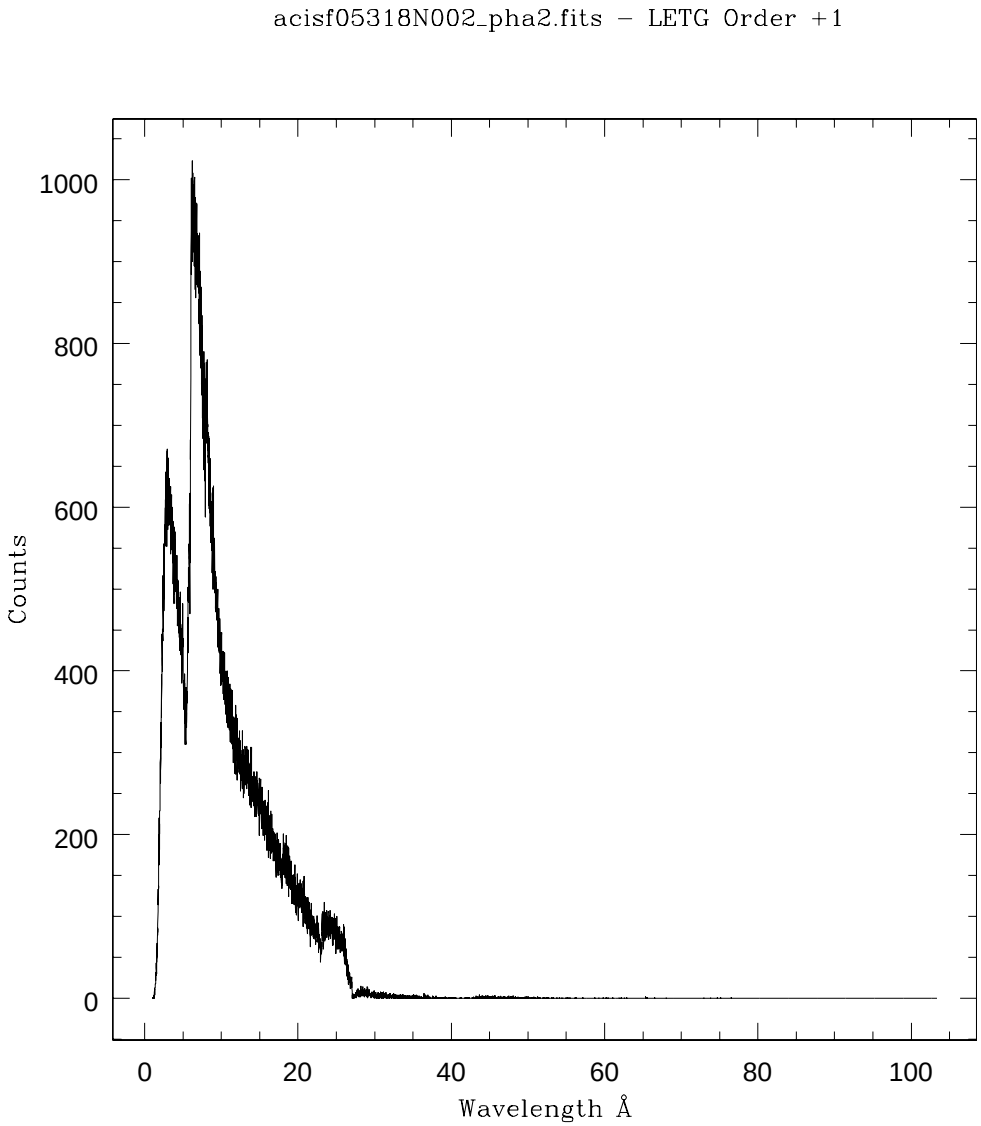




Chandra X-ray Center
Seq Num: 790094
Instrument: ACIS
Obs ID: 5318
Source: Mkn 421
PI: Dr. CXC Calibration
Grating: LETG
Title: Measuring the depth of the contaminant on ACIS with a LETG/ACIS-S observation of Mkn 421

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-05-18T20:59:18	Date and time of file creation
DATE-OBS	2004-05-06T14:54:44	Observation start date
DATE-END	2004-05-06T23:45:30	Observation end date
RA_PNT	166.12642137938	Pointing RA
DEC_PNT	38.227169550101	Pointing Dec
ROLL_PNT	236.38121548352	Pointing Roll
RA_TARG	166.113333	Observer's specified target RA
DEC_TARG	38.208806	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.4460144	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-05-18T21:26:26	Date and time of file creation
DATE-OBS	2004-05-06T14:54:44	Observation start date
DATE-END	2004-05-06T23:45:30	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-456789	Detector
GRATING	LETG	Grating
OBJECT	Mkn 421	Source name
TITLE	Measuring the depth of the contaminant on ACIS with a LETG/ACIS-S observation of Mkn 421	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	5318	Observation id
SEQ_NUM	790094	Sequence number
RA_NOM	166.12642137938	Nominal RA
DEC_NOM	38.227169550101	Nominal Dec
ROLL_NOM	236.38121548352	Nominal Roll

Chandra X-ray Center
Seq Num: 790094
Instrument: ACIS
Obs ID: 5318
Source: Mkn 421
PI: Dr. CXC Calibration
Grating: LETG
Title: Measuring the depth of the contaminant on ACIS with a LETG/ACIS-S observation of Mkn 421

LETG +1 order