Chandra X-ray Center

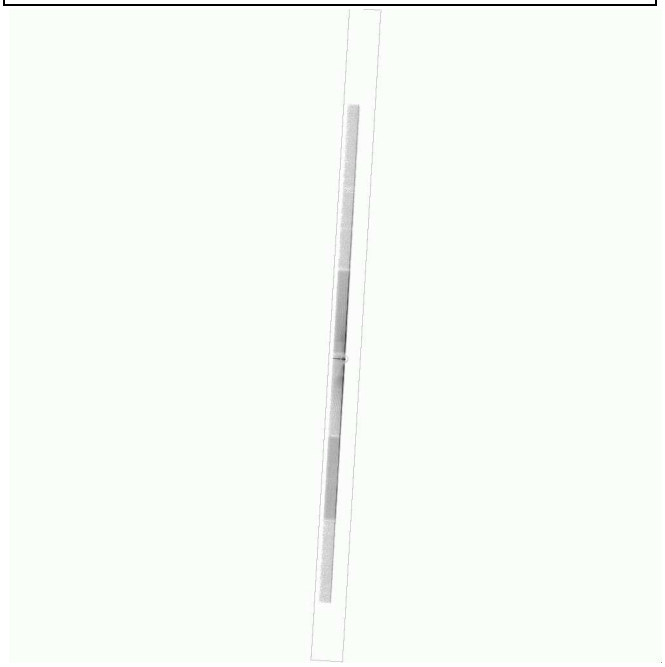
Seq Num: 790095
Obs ID: 5331
PI: Dr. CXC Calibration

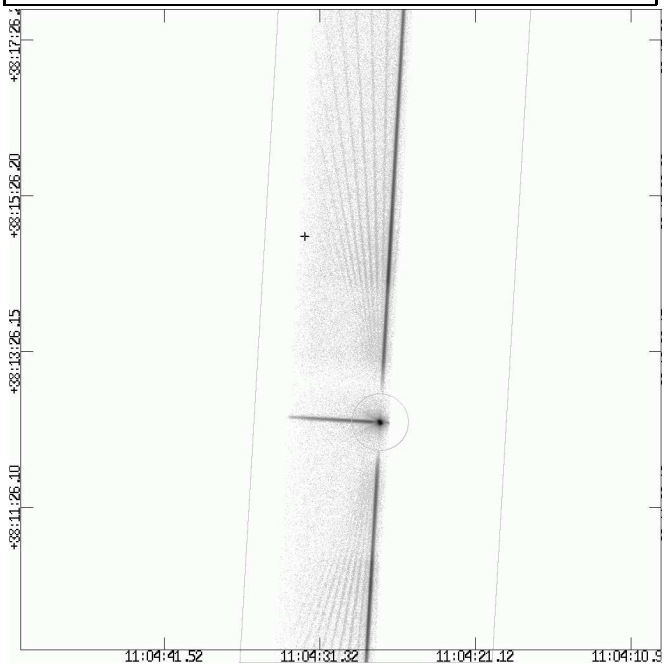
Instrument: ACIS
Source: Mkn 421
Grating: LETG

Title: Measuring the spatial variation in the depth and composition of the ACIS contaminant with PKS 2155-304.

---

acisf05331N002 full img2.fits	acisf05331N002 cntr img2.fits

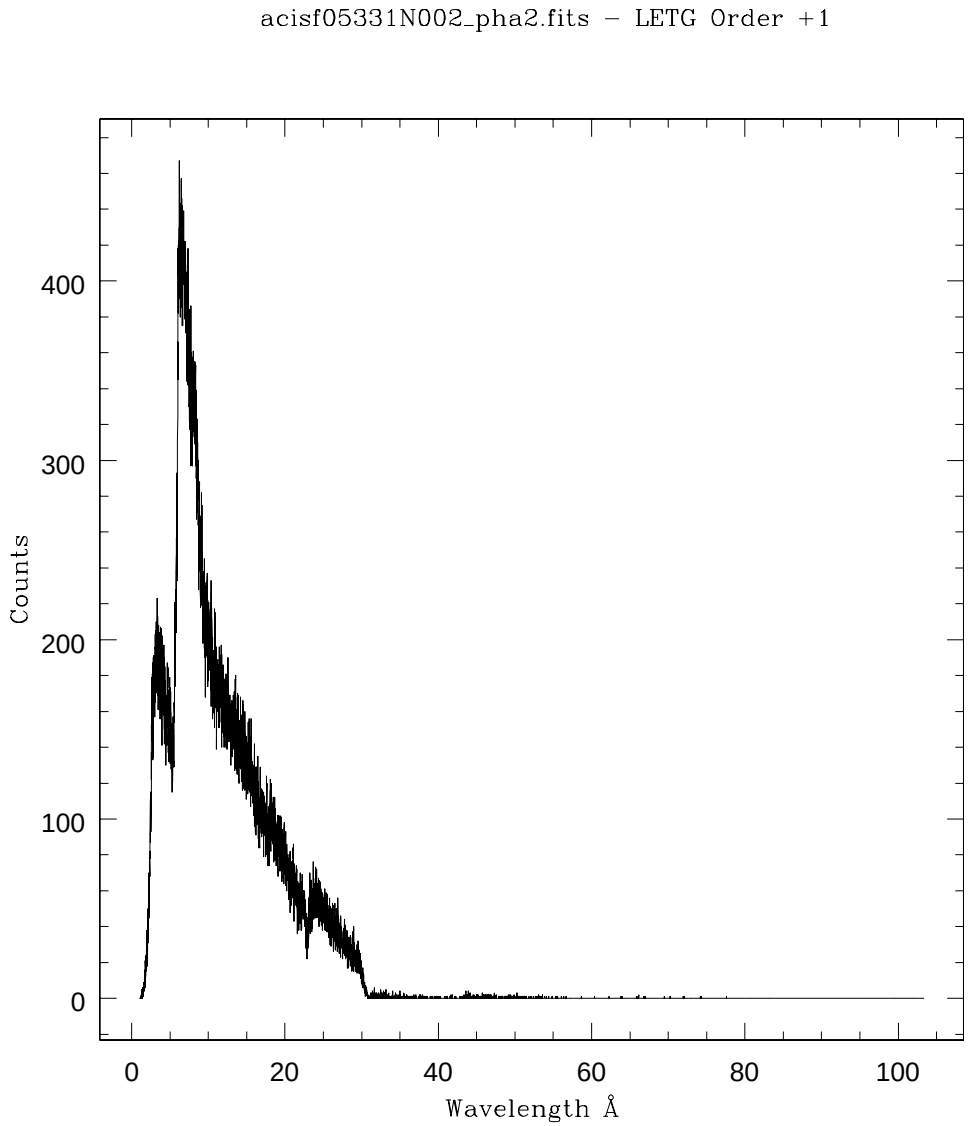




Chandra X-ray Center
Seq Num: 790095
Instrument: ACIS
Obs ID: 5331
Source: Mkn 421
PI: Dr. CXC Calibration
Grating: LETG
Title: Measuring the spatial variation in the depth and composition of the ACIS contaminant with PKS 2155-304.

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-04-29T22:34:37	Date and time of file creation
DATE-OBS	2004-07-12T04:12:39	Observation start date
DATE-END	2004-07-12T23:48:37	Observation end date
RA_PNT	166.13448995396	Pointing RA
DEC_PNT	38.248540189284	Pointing Dec
ROLL_PNT	273.3076412614	Pointing Roll
RA_TARG	166.126421	Observer's specified target RA
DEC_TARG	38.22717	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.4460144	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-04-29T22:59:42	Date and time of file creation
DATE-OBS	2004-07-12T04:12:39	Observation start date
DATE-END	2004-07-12T23:48:37	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-456789	Detector
GRATING	LETG	Grating
OBJECT	Mkn 421	Source name
TITLE	Measuring the spatial variation in the depth and composition of the ACIS contaminant with PKS 2155-304.	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	5331	Observation id
SEQ_NUM	790095	Sequence number
RA_NOM	166.13448995396	Nominal RA
DEC_NOM	38.248540189284	Nominal Dec
ROLL_NOM	273.3076412614	Nominal Roll

Chandra X-ray Center
Seq Num: 790095
Instrument: ACIS
Obs ID: 5331
Source: Mkn 421
PI: Dr. CXC Calibration
Grating: LETG
Title: Measuring the spatial variation in the depth and composition of the ACIS contaminant with PKS 2155-304.

LETG +1 order