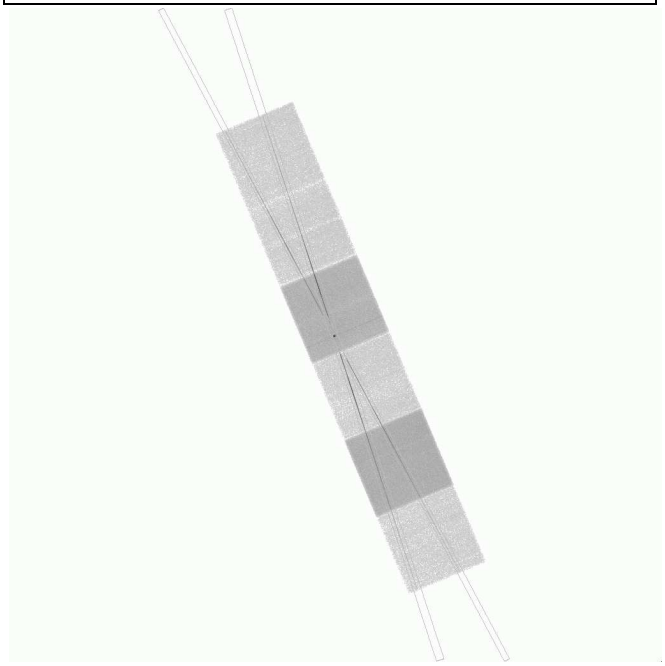
Chandra X-ray Center

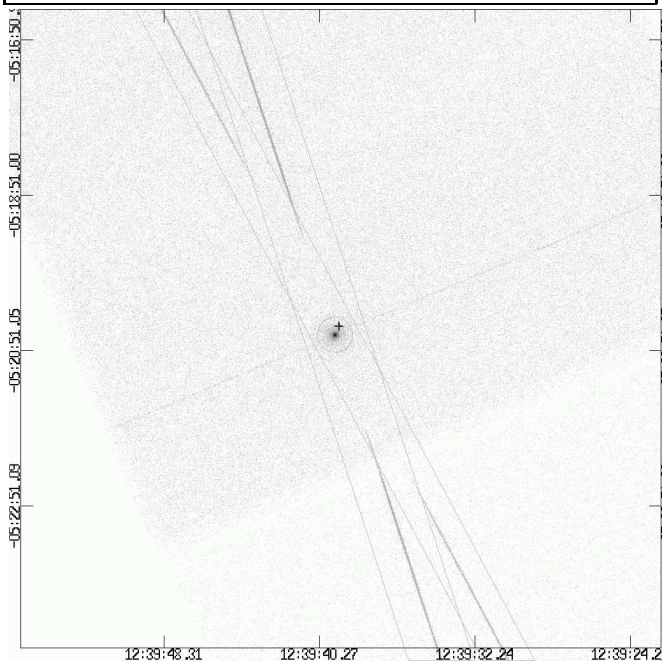
Seq Num: 700279
Instrument: ACIS
Obs ID: 2089
Source: NGC 4593
PI: Dr. Tahir Yaqoob
Grating: HETG

Title: DECONVOLUTION OF THE RELATIVISTIC FE-K LINES IN SEYFERT 1 GALAXIES AND PHYSICS FROM THE NARROW EMISSION COMPONENT

---

acisf02089N003 full img2.fits	acisf02089N003 cntr img2.fits





Chandra X-ray Center
Instrument: ACIS
Source: NGC 4593
Grating: HETG

Seq Num: 700279
Obs ID: 2089
PI: Dr. Tahir Yaqoob

Title: DECONVOLUTION OF THE RELATIVISTIC FE-K LINES IN SEYFERT 1 GALAXIES AND PHYSICS FROM THE NARROW EMISSION COMPONENT

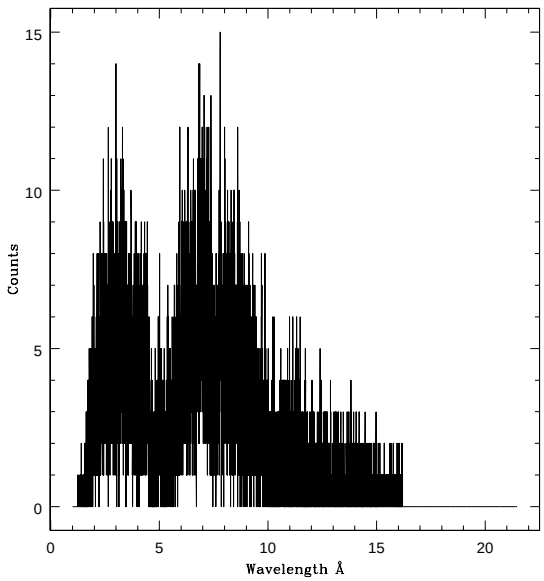
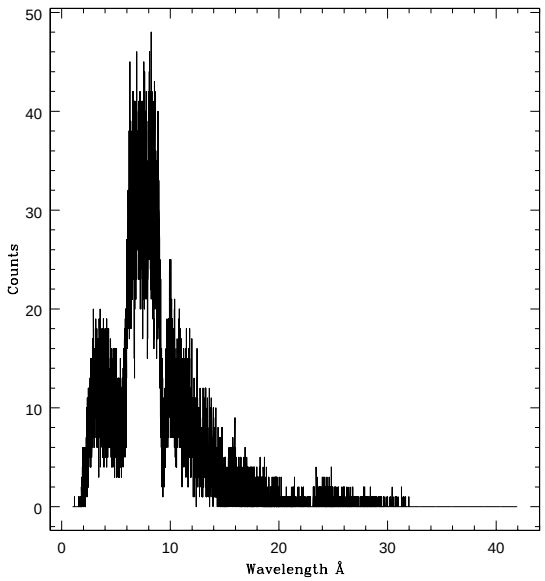
Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-01-26T18:36:40	Date and time of file creation
DATE-OBS	2001-06-29T00:35:18	Observation start date
DATE-END	2001-06-29T23:30:15	Observation end date
RA_PNT	189.91353850676	Pointing RA
DEC_PNT	-5.342355172574	Pointing Dec
ROLL_PNT	247.16782710358	Pointing Roll
RA_TARG	189.914583	Observer's specified target RA
DEC_TARG	-5.344306	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	7.6.10	ASCDS version number
DATE	2007-01-26T19:23:50	Date and time of file creation
DATE-OBS	2001-06-29T00:35:18	Observation start date
DATE-END	2001-06-29T23:30:15	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-456789	Detector
GRATING	HETG	Grating
OBJECT	NGC 4593	Source name
TITLE	DECONVOLUTION OF THE RELATIVISTIC FE-K LINES IN SEYFERT 1 GALAXIES AND PHYSICS FROM THE NARROW EMISSION COMPONENT	Proposal title
OBSERVER	Dr. Tahir Yaqoob	Principal investigator
OBS_ID	2089	Observation id
SEQ_NUM	700279	Sequence number
RA_NOM	189.91353850676	Nominal RA
DEC_NOM	-5.342355172574	Nominal Dec
ROLL_NOM	247.16782710358	Nominal Roll

Chandra X-ray Center

Seq Num: 700279
Obs ID: 2089
PI: Dr. Tahir Yaqoob

Instrument: ACIS
Source: NGC 4593
Grating: HETG

Title: DECONVOLUTION OF THE RELATIVISTIC FE-K LINES IN SEYFERT 1 GALAXIES AND PHYSICS FROM THE NARROW EMISSION COMPONENT

HEG +1 Order	MEG +1 Order