Chandra X-ray Center

Seq Num: 400308
Obs ID: 3821

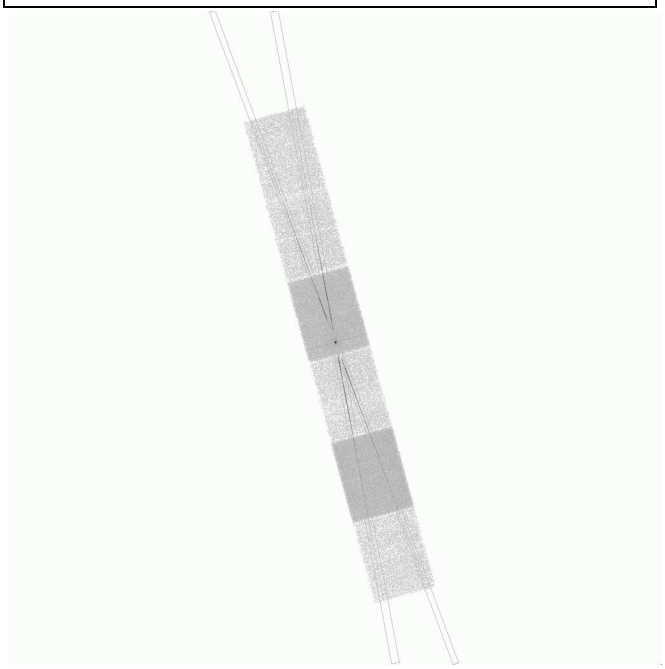
Instrument: ACIS
Source: HER X-1
Grating: HETG

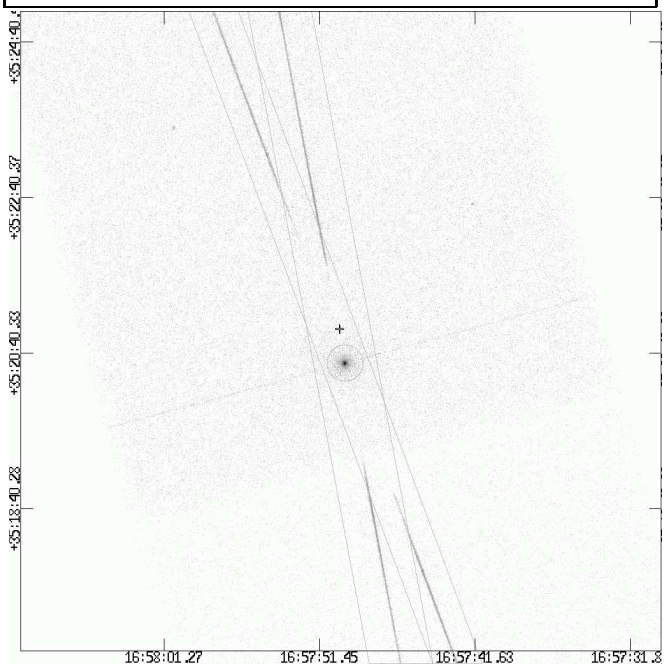
PI: Dr. Mario Jimenez-Garate

Title: X-RAY TRANSMISSION SPECTROSCOPY DURING THE STAR-RISE OF HER X-1

---

acisf03821N002 full img2.fits	acisf03821N002 cntr img2.fits





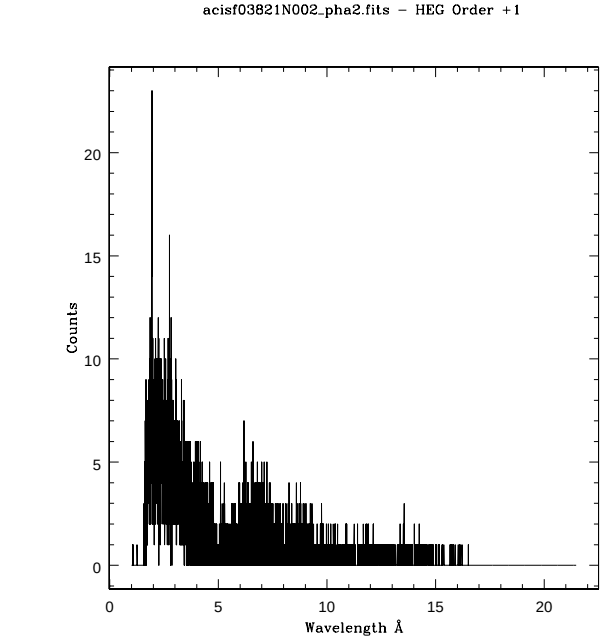
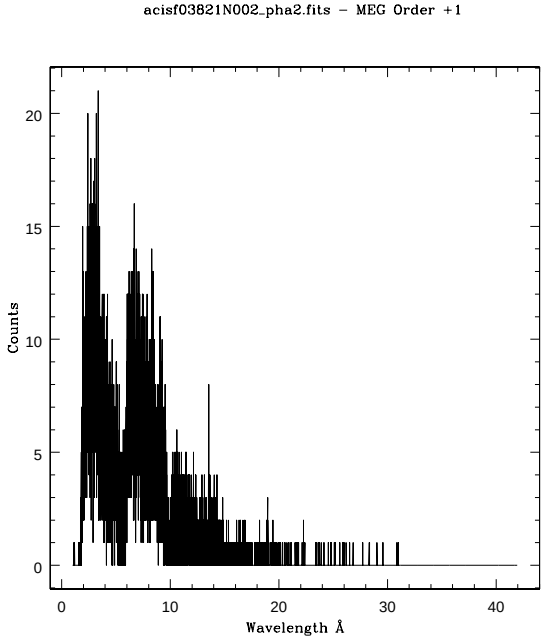
Chandra X-ray Center
Seq Num: 400308
Instrument: ACIS
Obs ID: 3821
Source: HER X-1
PI: Dr. Mario Jimenez-Garate
Grating: HETG
Title: X-RAY TRANSMISSION SPECTROSCOPY DURING THE STAR-RISE OF HER X-1

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-07-07T15:37:39	Date and time of file creation
DATE-OBS	2003-08-24T21:16:19	Observation start date
DATE-END	2003-08-25T06:16:09	Observation end date
RA_PNT	254.45896178492	Pointing RA
DEC_PNT	35.3496968999	Pointing Dec
ROLL_PNT	254.69270050676	Pointing Roll
RA_TARG	254.460417	Observer's specified target RA
DEC_TARG	35.347778	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	7.6.8	ASCDS version number
DATE	2006-07-07T15:54:54	Date and time of file creation
DATE-OBS	2003-08-24T21:16:19	Observation start date
DATE-END	2003-08-25T06:16:09	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-456789	Detector
GRATING	HETG	Grating
OBJECT	HER X-1	Source name
TITLE	X-RAY TRANSMISSION SPECTROSCOPY DURING THE STAR-RISE OF HER X-1	Pr
OBSERVER	Dr. Mario Jimenez-Garate	Principal investigator
OBS_ID	3821	Observation id
SEQ_NUM	400308	Sequence number
RA_NOM	254.45896178492	Nominal RA
DEC_NOM	35.3496968999	Nominal Dec
ROLL_NOM	254.69270050676	Nominal Roll

Chandra X-ray Center
Seq Num: 400308
Instrument: ACIS
Obs ID: 3821
Source: HER X-1
PI: Dr. Mario Jimenez-Garate
Grating: HETG
Title: X-RAY TRANSMISSION SPECTROSCOPY DURING THE STAR-RISE OF HER X-1

HEG +1 Order



MEG +1 Order