Chandra X-ray Center

Seq Num: 400309
Obs ID: 3822
PI: Dr. Mario Jimenez-Garate

Instrument: ACIS
Source: HER X-1
Grating: HETG
Title: X-RAY TRANSMISSION SPECTROSCOPY DURING THE STAR-RISE OF HER X-1

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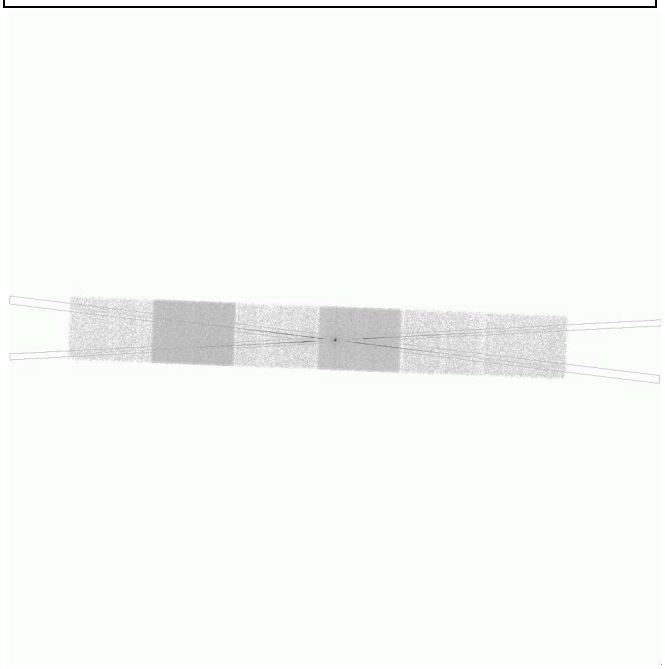
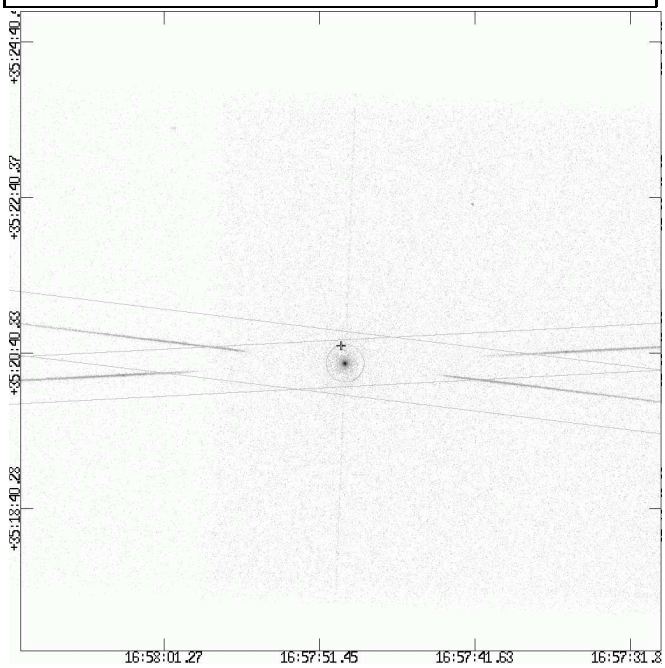
acisf03822N002 full img2.fits	acisf03822N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-06-23T13:30:52	Date and time of file creation
DATE-OBS	2003-12-09T23:42:48	Observation start date
DATE-END	2003-12-10T09:06:22	Observation end date
RA_PNT	254.45859080404	Pointing RA
DEC_PNT	35.346042620816	Pointing Dec
ROLL_PNT	2.2118839521992	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	2006-06-23T13:44:54	Date and time of file creation
DATE-OBS	2003-12-09T23:42:48	Observation start date
DATE-END	2003-12-10T09:06:22	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	3822	Observation id
SEQ_NUM	400309	Sequence number
RA_NOM	254.45859080404	Nominal RA
DEC_NOM	35.346042620816	Nominal Dec
ROLL_NOM	2.2118839521992	Nominal Roll

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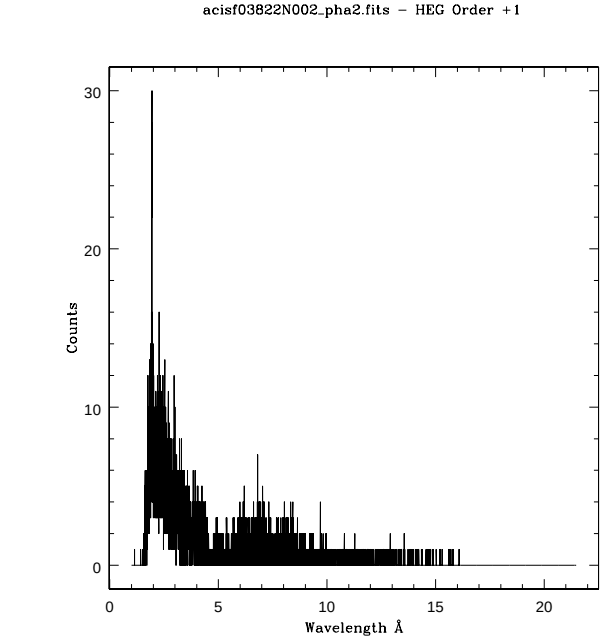
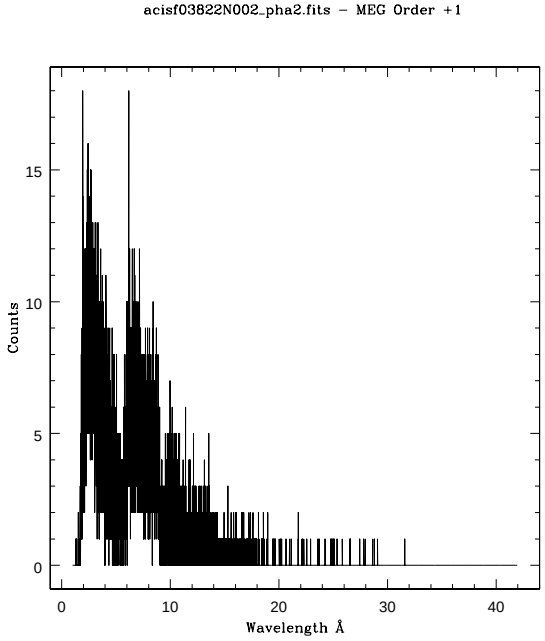
HEG +1 Order



MEG +1 Order