Chandra X-ray Center

Seq Num: 400229
Instrument: ACIS
Obs ID: 2749
Source: HER X-1
PI: PROFESSOR CHARLES HAILEY
Grating: HETG
Title: SPECTRAL SIGNATURES OF A PRECESSING ACCRETION DISK IN HER X-1

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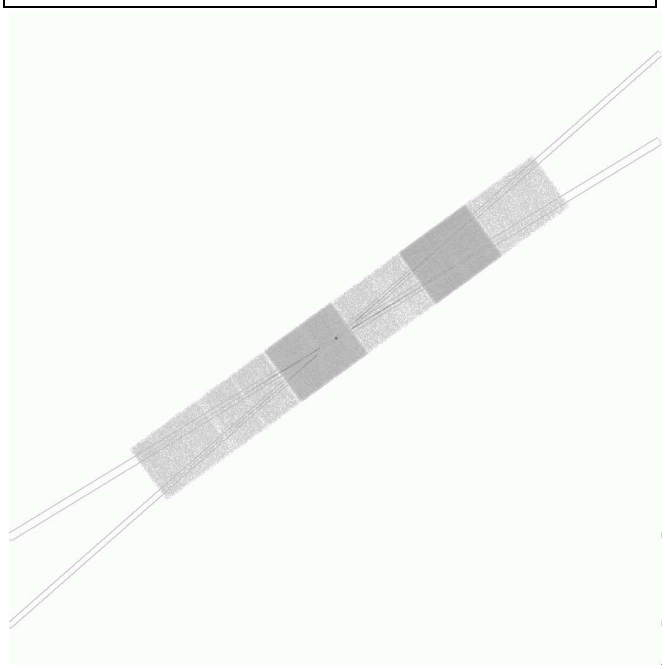
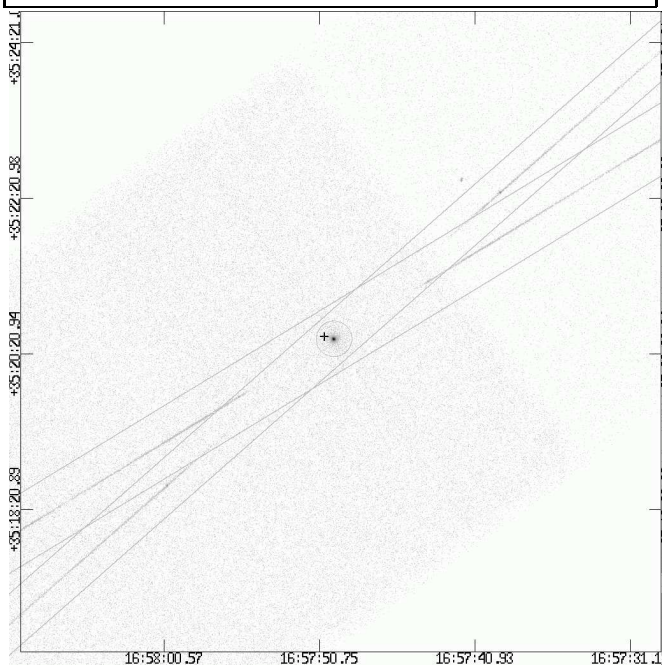
acisf02749N002 full img2.fits	acisf02749N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-09-15T04:04:09	Date and time of file creation
DATE-OBS	2002-05-05T10:15:53	Observation start date
DATE-END	2002-05-06T00:46:39	Observation end date
RA_PNT	254.4601494826	Pointing RA
DEC_PNT	35.34289869926	Pointing Dec
ROLL_PNT	143.91136740119	Pointing Roll
RA_TARG	254.4575	Observer's specified target RA
DEC_TARG	35.342389	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	7.6.9	ASCDS version number
DATE	2006-09-15T04:23:04	Date and time of file creation
DATE-OBS	2002-05-05T10:15:53	Observation start date
DATE-END	2002-05-06T00:46:39	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-456789	Detector
GRATING	HETG	Grating
OBJECT	HER X-1	Source name
TITLE	SPECTRAL SIGNATURES OF A PRECESSING ACCRETION DISK IN HER X-1	Prop
OBSERVER	PROFESSOR CHARLES HAILEY	Principal investigator
OBS_ID	2749	Observation id
SEQ_NUM	400229	Sequence number
RA_NOM	254.4601494826	Nominal RA
DEC_NOM	35.34289869926	Nominal Dec
ROLL_NOM	143.91136740119	Nominal Roll

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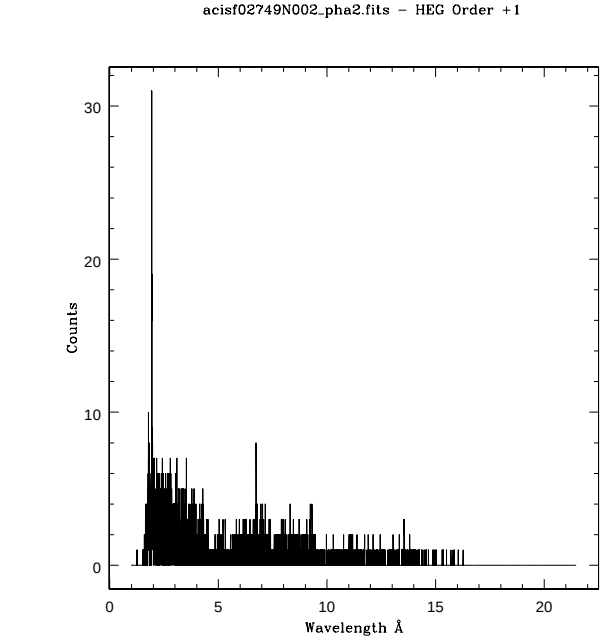
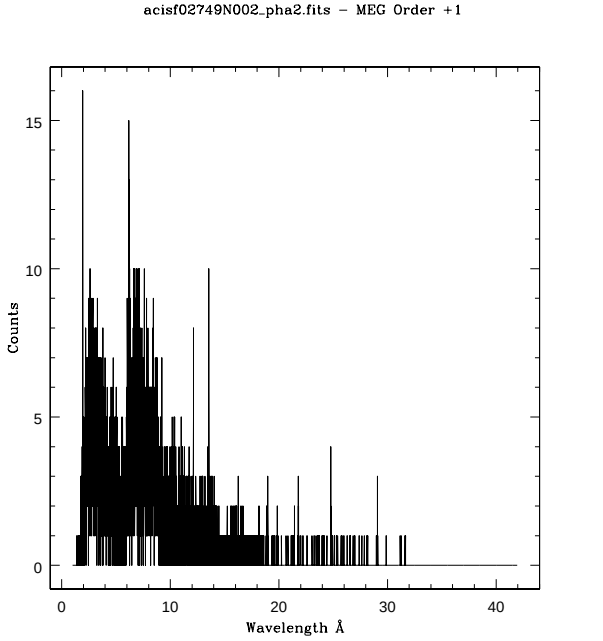
Title: SPECTRAL SIGNATURES OF A PRECESSING ACCRETION DISK IN HER X-1

HEG +1 Order



MEG +1 Order