Chandra X-ray Center

Seq Num: 200208
Obs ID: 3738

Instrument: ACIS
Source: HD37468
Grating: HETG

PI: Dr. Stephen Skinner

Title: TESTING SHOCK THEORIES OF X-RAY EMISSION IN THE YOUNG NEARBY O-STAR SIGMA ORIONIS

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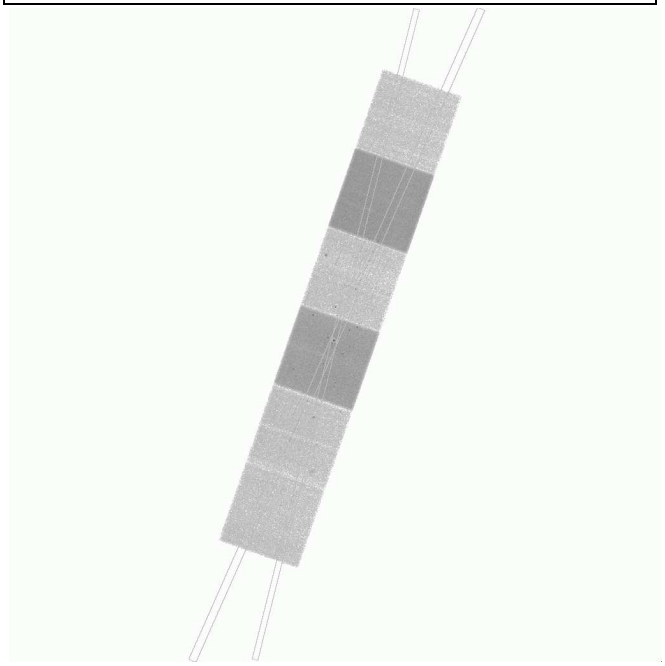
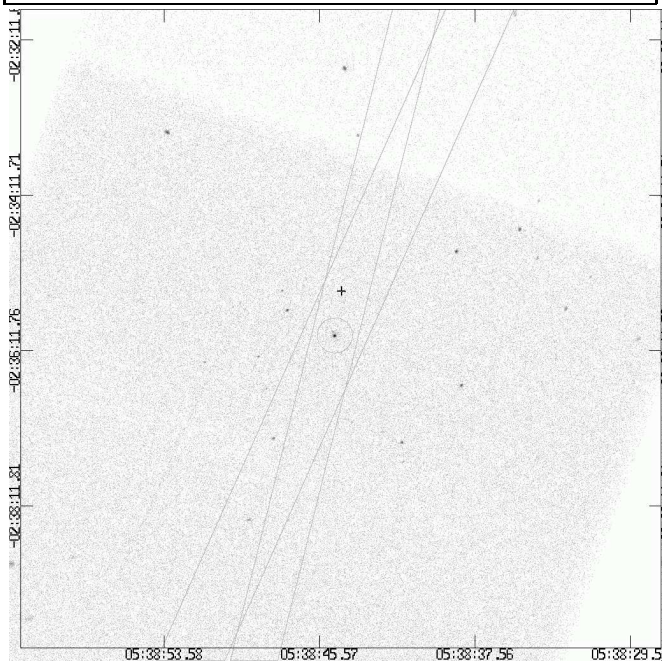
acisf03738N002 full img2.fits	acisf03738N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-07-11T09:06:16	Date and time of file creation
DATE-OBS	2003-08-12T20:59:02	Observation start date
DATE-END	2003-08-13T23:29:25	Observation end date
RA_PNT	84.685141644261	Pointing RA
DEC_PNT	-2.5905227709632	Pointing Dec
ROLL_PNT	109.17976994158	Pointing Roll
RA_TARG	84.686667	Observer's specified target RA
DEC_TARG	-2.600056	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	2006-07-11T09:38:52	Date and time of file creation
DATE-OBS	2003-08-12T20:59:02	Observation start date
DATE-END	2003-08-13T23:29:25	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-456789	Detector
GRATING	HETG	Grating
OBJECT	HD37468	Source name
TITLE	TESTING SHOCK THEORIES OF X-RAY EMISSION IN THE YOUNG NEARBY O-STAR SIGMA ORIONIS	Proposal title
OBSERVER	Dr. Stephen Skinner	Principal investigator
OBS_ID	3738	Observation id
SEQ_NUM	200208	Sequence number
RA_NOM	84.685141644261	Nominal RA
DEC_NOM	-2.5905227709632	Nominal Dec
ROLL_NOM	109.17976994158	Nominal Roll

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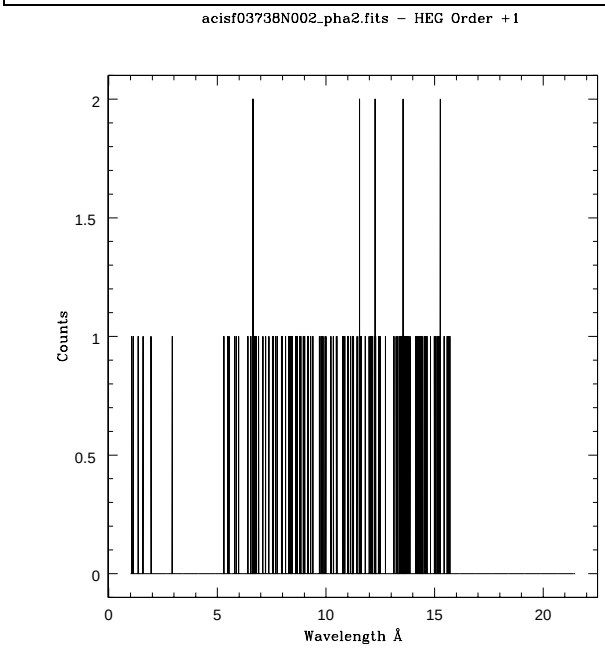
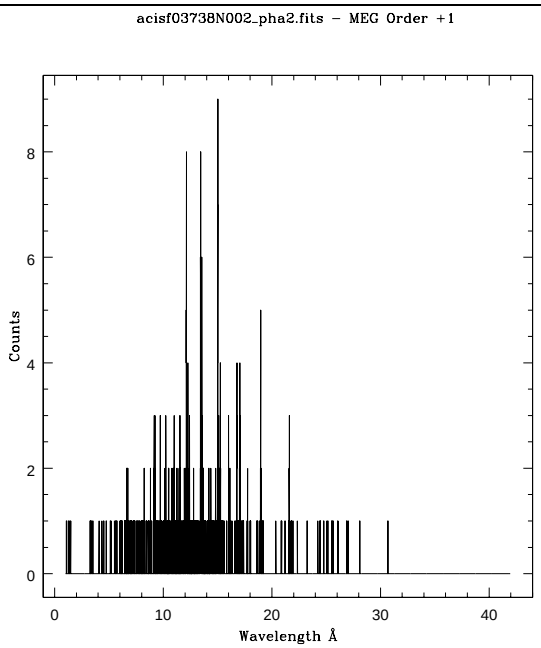
HEG +1 Order



MEG +1 Order