Chandra X-ray Center

Seq Num: 200183
Instrument: ACIS
Obs ID: 2575
Source: BETA CRU
PI: Prof. David Cohen
Grating: HETG

Title: HIGH-RESOLUTION X-RAY SPECTROSCOPY OF BETA CRUCIS: A NEARBY HOT STAR WITH A HIGH X-RAY COUNT RATE

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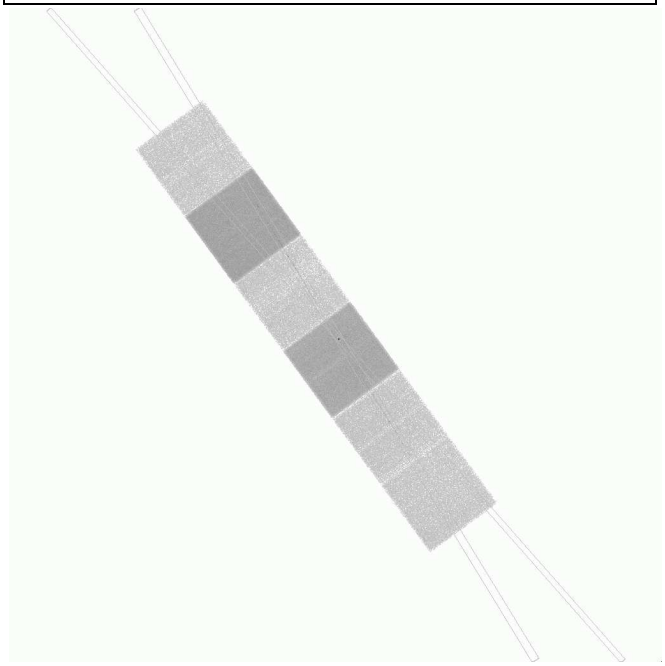
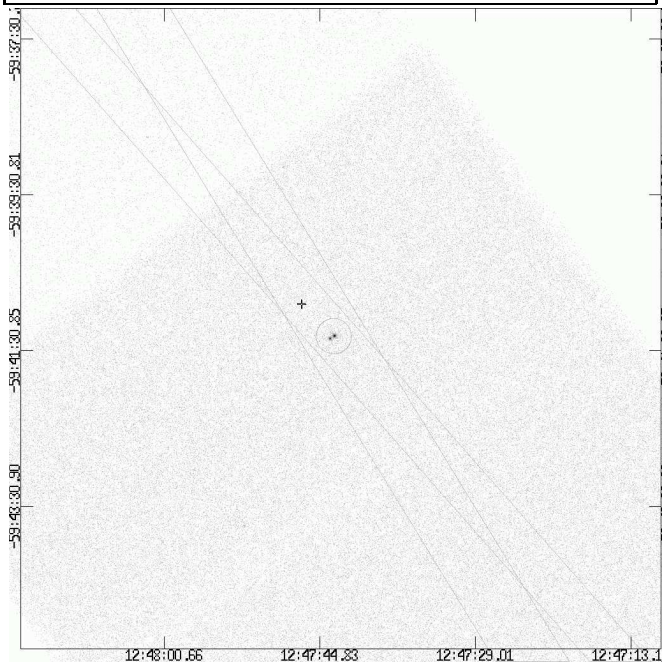
acisf02575N002 full img2.fits	acisf02575N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8.1	ASCDS version number
DATE	2006-08-31T05:30:41	Date and time of file creation
DATE-OBS	2002-02-01T02:31:28	Observation start date
DATE-END	2002-02-01T23:57:01	Observation end date
RA_PNT	191.94436369709	Pointing RA
DEC_PNT	-59.682052654007	Pointing Dec
ROLL_PNT	53.772465340358	Pointing Roll
RA_TARG	191.930417	Observer's specified target RA
DEC_TARG	-59.68875	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	7.6.8.1	ASCDS version number
DATE	2006-08-31T06:00:39	Date and time of file creation
DATE-OBS	2002-02-01T02:31:28	Observation start date
DATE-END	2002-02-01T23:57:01	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-456789	Detector
GRATING	HETG	Grating
OBJECT	BETA CRU	Source name
TITLE	HIGH-RESOLUTION X-RAY SPECTROSCOPY OF BETA CRUCIS: A NEARBY HOT STAR WITH A HIGH X-RAY COUNT RATE	Proposal title
OBSERVER	Prof. David Cohen	Principal investigator
OBS_ID	2575	Observation id
SEQ_NUM	200183	Sequence number
RA_NOM	191.94436369709	Nominal RA
DEC_NOM	-59.682052654007	Nominal Dec
ROLL_NOM	53.772465340358	Nominal Roll

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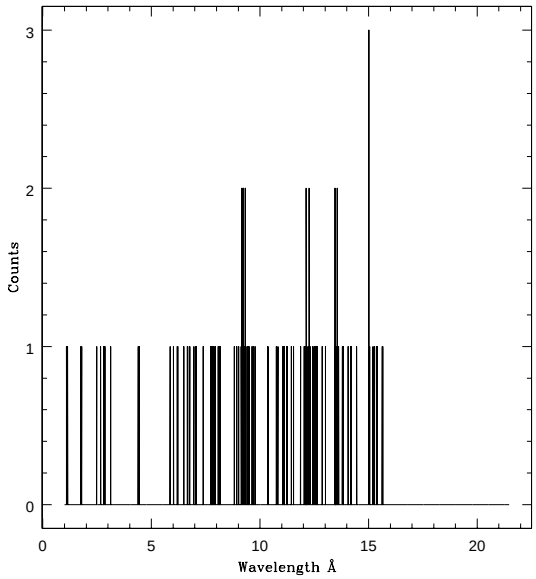
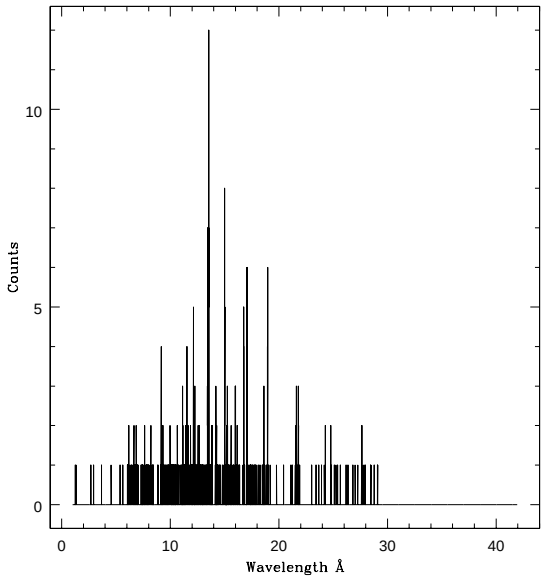
HEG +1 Order	MEG +1 Order

acisf02575N002_pha2.fits – HEG Order +1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