Chandra X-ray Center

Seq Num: 100037
Instrument: ACIS
Obs ID: 4412
Source: TITAN
PI: PROFESSOR HIROSHI TSUNEMI
Grating: HETG
Title: OBSERVATION OF SATURN AND TITAN PASSING IN FRONT OF THE CRAB NEBULA

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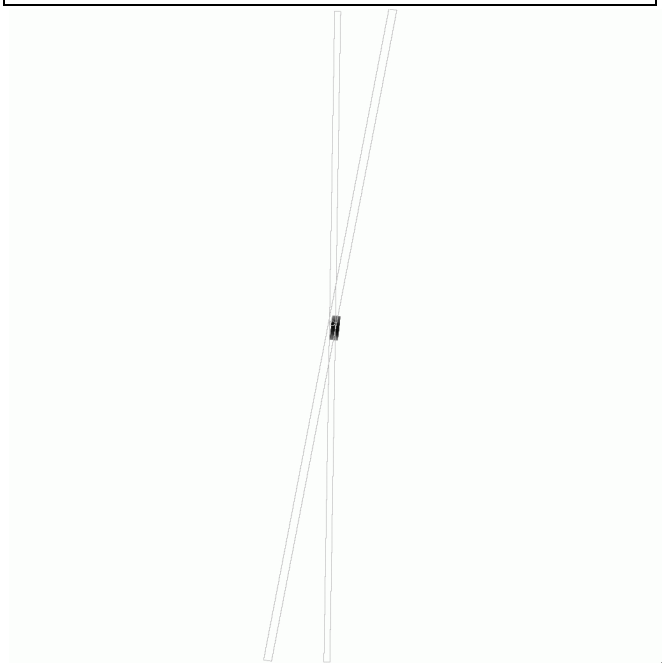
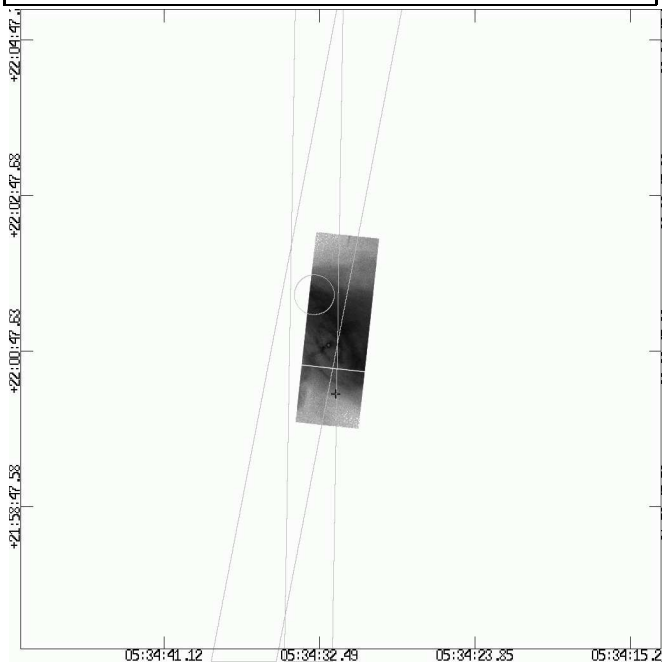
acisf04412N002 full img2.fits	acisf04412N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-12-08T13:51:10	Date and time of file creation
DATE-OBS	2003-01-05T12:26:03	Observation start date
DATE-END	2003-01-05T15:37:53	Observation end date
RA_PNT	83.631515599982	Pointing RA
DEC_PNT	22.004013869902	Pointing Dec
ROLL_PNT	276.15762333294	Pointing Roll
RA_TARG	83.6319	Observer's specified target RA
DEC_TARG	22.01646	Observer's specified target Dec
DATAMODE	GRADED	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.4460144	Focal Plane Temperature [K]
FSW_VERS	0	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-12-08T17:01:01	Date and time of file creation
DATE-OBS	2003-01-05T12:26:03	Observation start date
DATE-END	2003-01-05T15:37:53	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-7	Detector
GRATING	HETG	Grating
OBJECT	TITAN	Source name
TITLE	OBSERVATION OF SATURN AND TITAN PASSING IN FRONT OF THE CRAB NEBULA	
OBSERVER	PROFESSOR HIROSHI TSUNEMI	Principal investigator
OBS_ID	4412	Observation id
SEQ_NUM	100037	Sequence number
RA_NOM	83.631515599982	Nominal RA
DEC_NOM	22.004013869902	Nominal Dec
ROLL_NOM	276.15762333294	Nominal Roll

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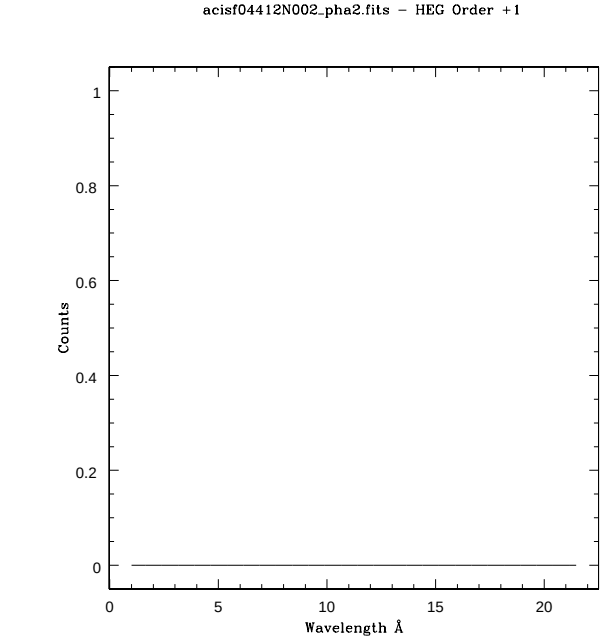
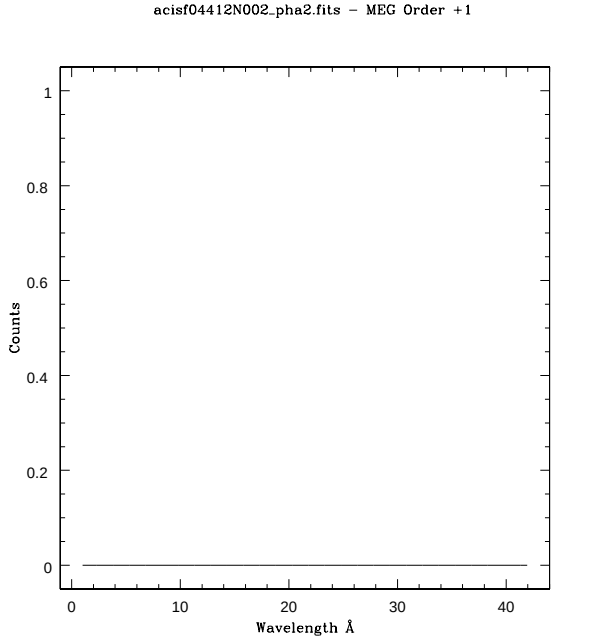
HEG +1 Order



MEG +1 Order