Chandra X-ray Center

Seq Num: 100037
Obs ID: 4413

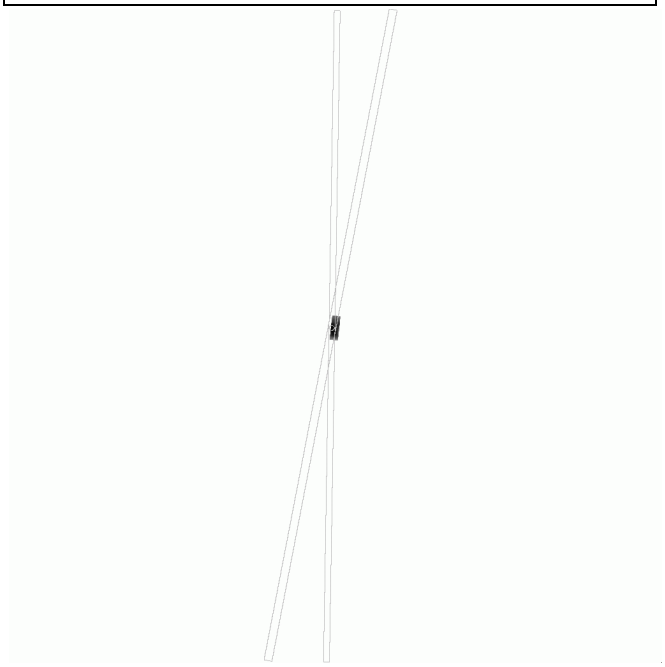
Instrument: ACIS
Source: TITAN
Grating: HETG

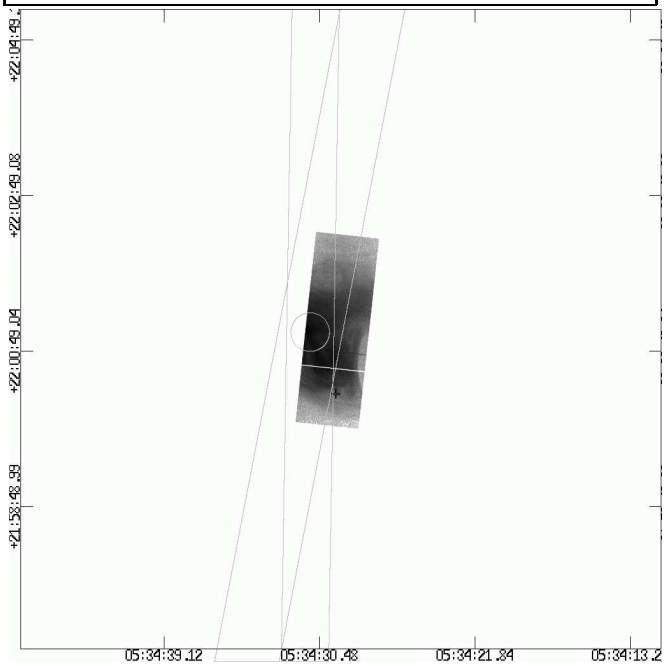
PI: PROFESSOR HIROSHI TSUNEMI

Title: OBSERVATION OF SATURN AND TITAN PASSING IN FRONT OF THE CRAB NEBULA

---

acisf04413N002 full img2.fits	acisf04413N002 cntr img2.fits





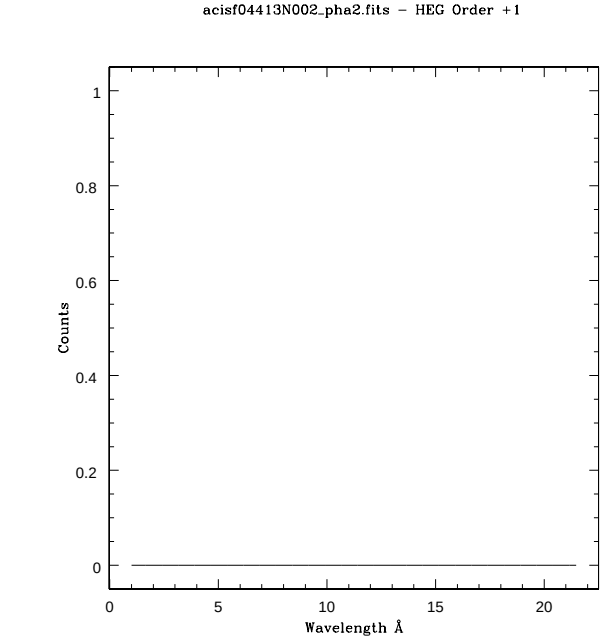
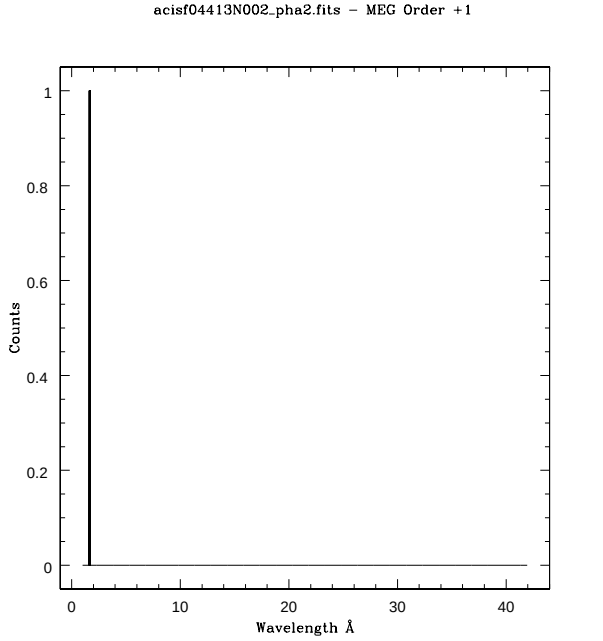
Chandra X-ray Center
Seq Num: 100037
Instrument: ACIS
Obs ID: 4413
Source: TITAN
PI: PROFESSOR HIROSHI TSUNEMI
Grating: HETG
Title: OBSERVATION OF SATURN AND TITAN PASSING IN FRONT OF THE CRAB NEBULA

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-12-08T13:54:16	Date and time of file creation
DATE-OBS	2003-01-05T15:37:53	Observation start date
DATE-END	2003-01-05T18:46:05	Observation end date
RA_PNT	83.62314503741	Pointing RA
DEC_PNT	22.004403844913	Pointing Dec
ROLL_PNT	276.15174816395	Pointing Roll
RA_TARG	83.62353	Observer's specified target RA
DEC_TARG	22.01685	Observer's specified target Dec
DATAMODE	GRADED	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	2006-12-08T17:06:55	Date and time of file creation
DATE-OBS	2003-01-05T15:37:53	Observation start date
DATE-END	2003-01-05T18:46:05	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	4413	Observation id
SEQ_NUM	100037	Sequence number
RA_NOM	83.62314503741	Nominal RA
DEC_NOM	22.004403844913	Nominal Dec
ROLL_NOM	276.15174816395	Nominal Roll

Chandra X-ray Center
Seq Num: 100037
Instrument: ACIS
Obs ID: 4413
Source: TITAN
PI: PROFESSOR HIROSHI TSUNEMI
Grating: HETG
Title: OBSERVATION OF SATURN AND TITAN PASSING IN FRONT OF THE CRAB NEBULA

HEG +1 Order



MEG +1 Order