Chandra X-ray Center

Seq Num: 590037
Obs ID: 169
PI: Dr. CXC Calibration

Instrument: ACIS
Source: CRAB PULSAR
Grating: HETG
Title: CALIBRATION OF HETGS USING THE CRAB PULSAR AND NEBULA

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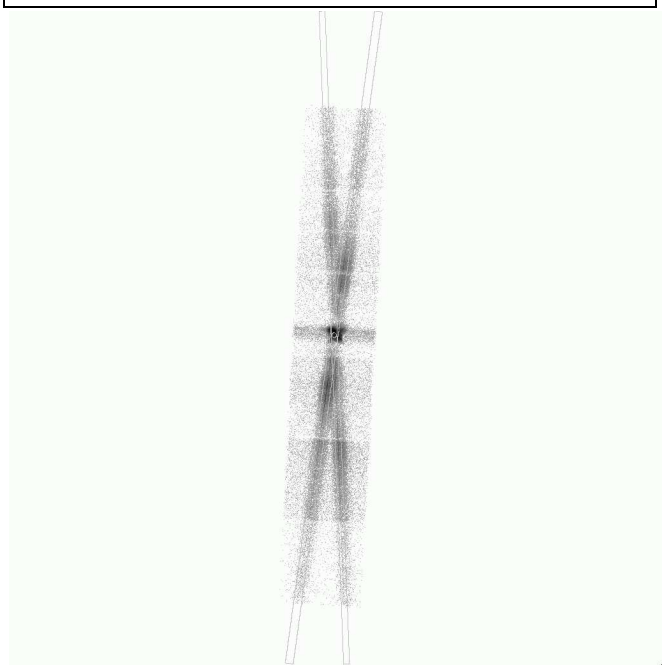

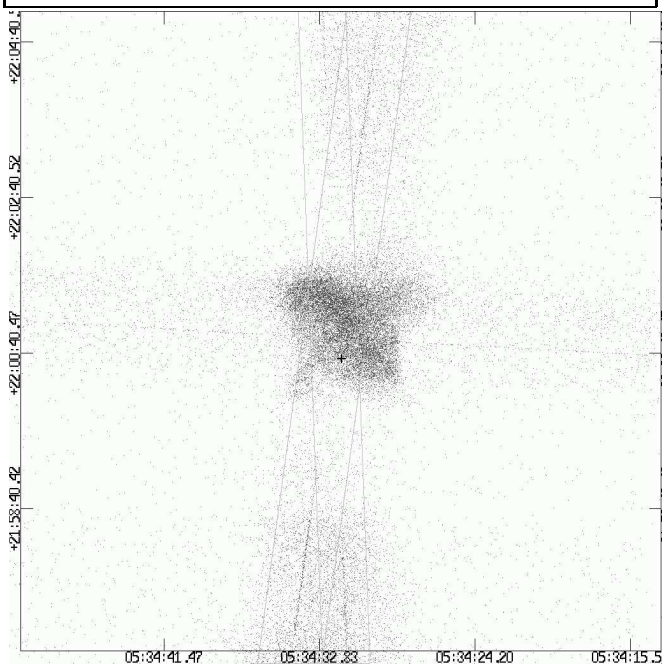

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.1	ASCDS version number
DATE	2007-09-15T17:03:52	Date and time of file creation
DATE-OBS	2000-02-29T00:16:18	Observation start date
DATE-END	2000-02-29T03:32:24	Observation end date
RA_PNT	83.631596563644	Pointing RA
DEC_PNT	22.010003740729	Pointing Dec
ROLL_PNT	273.05381435582	Pointing Roll
RA_TARG	83.633333	Observer's specified target RA
DEC_TARG	22.014472	Observer's specified target Dec
DATAMODE	GRADED	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.2848053	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.1	ASCDS version number
DATE	2007-09-15T17:12:02	Date and time of file creation
DATE-OBS	2000-02-29T00:16:18	Observation start date
DATE-END	2000-02-29T03:32:24	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-456789	Detector
GRATING	HETG	Grating
OBJECT	CRAB PULSAR	Source name
TITLE	CALIBRATION OF HETGS USING THE CRAB PULSAR AND NEBULA	Proposal tit
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	169	Observation id
SEQ_NUM	590037	Sequence number
RA_NOM	83.631596563644	Nominal RA
DEC_NOM	22.010003740729	Nominal Dec
ROLL_NOM	273.05381435582	Nominal Roll

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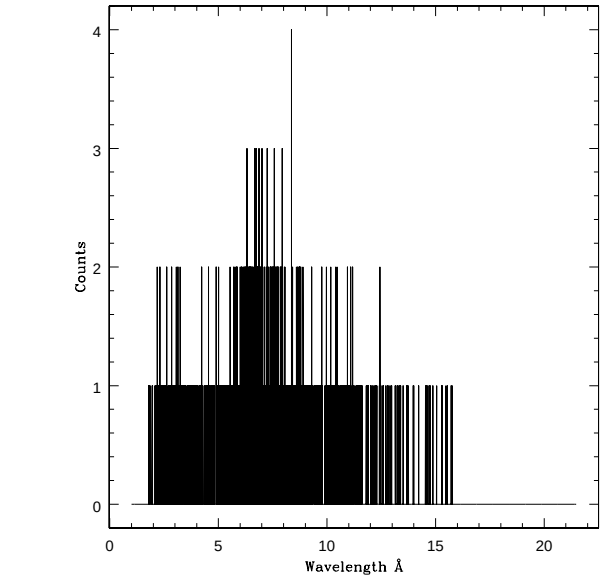
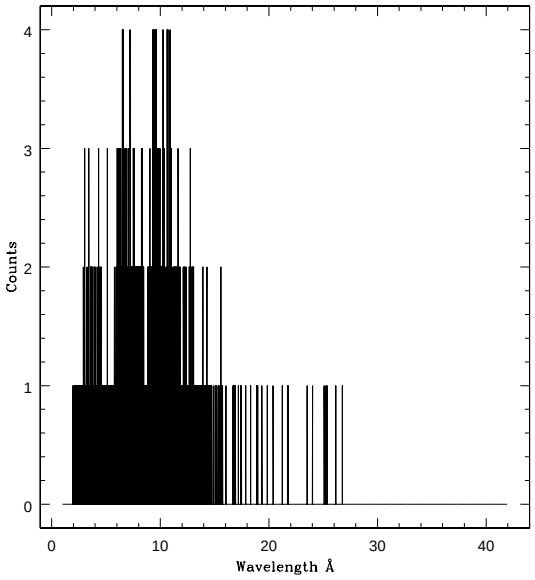
HEG +1 Order



MEG +1 Order