Chandra X-ray Center

Seq Num: 400301
Obs ID: 3814
PI: Dr. Katja Pottschmidt

Instrument: ACIS
Source: CYG X-1
Grating: HETG
Title: CYGNUS X-1: X-RAY DIPS, DISTANCE, AND THE X-RAY HALO

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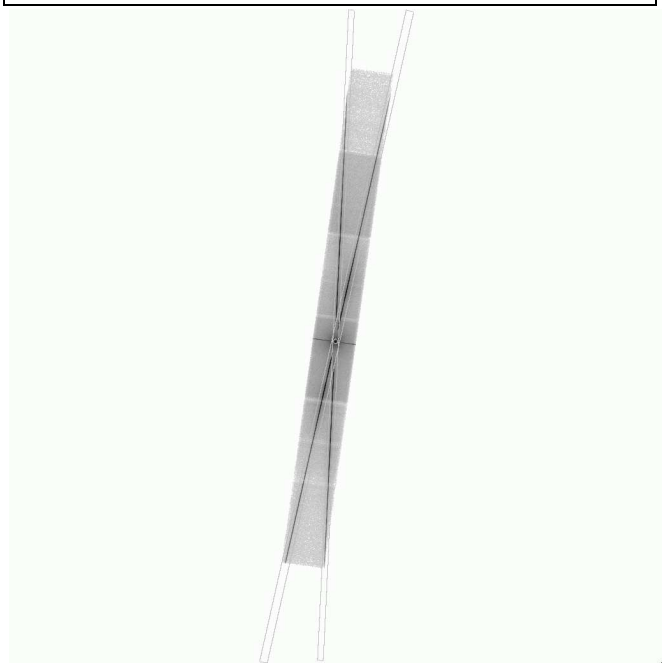
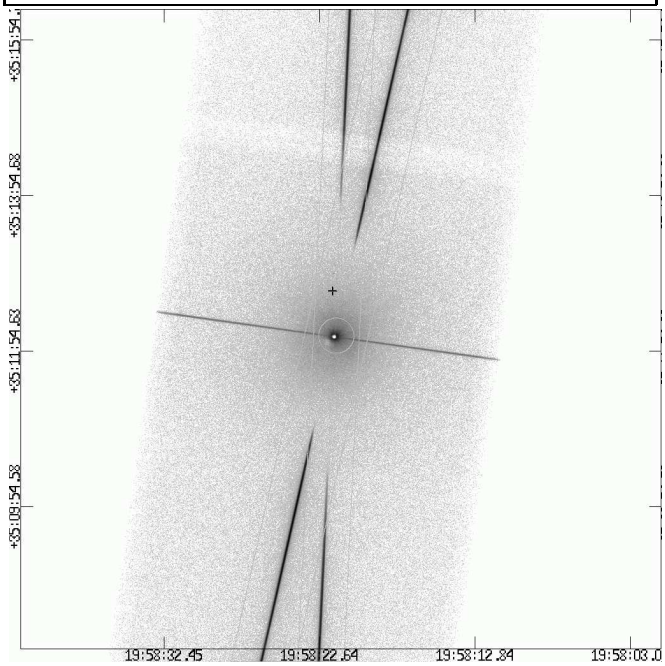
acisf03814N002 full img2.fits	acisf03814N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8.1	ASCDS version number
DATE	2006-08-05T00:58:27	Date and time of file creation
DATE-OBS	2003-04-19T16:47:31	Observation start date
DATE-END	2003-04-20T06:41:42	Observation end date
RA_PNT	299.59087262178	Pointing RA
DEC_PNT	35.211411929199	Pointing Dec
ROLL_PNT	97.9463174529	Pointing Roll
RA_TARG	299.590417	Observer's specified target RA
DEC_TARG	35.20175	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	7.6.8.1	ASCDS version number
DATE	2006-08-05T01:49:03	Date and time of file creation
DATE-OBS	2003-04-19T16:47:31	Observation start date
DATE-END	2003-04-20T06:41:42	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-456789	Detector
GRATING	HETG	Grating
OBJECT	CYG X-1	Source name
TITLE	CYGNUS X-1: X-RAY DIPS, DISTANCE, AND THE X-RAY HALO	Proposal titl
OBSERVER	Dr. Katja Pottschmidt	Principal investigator
OBS_ID	3814	Observation id
SEQ_NUM	400301	Sequence number
RA_NOM	299.59087262178	Nominal RA
DEC_NOM	35.211411929199	Nominal Dec
ROLL_NOM	97.9463174529	Nominal Roll

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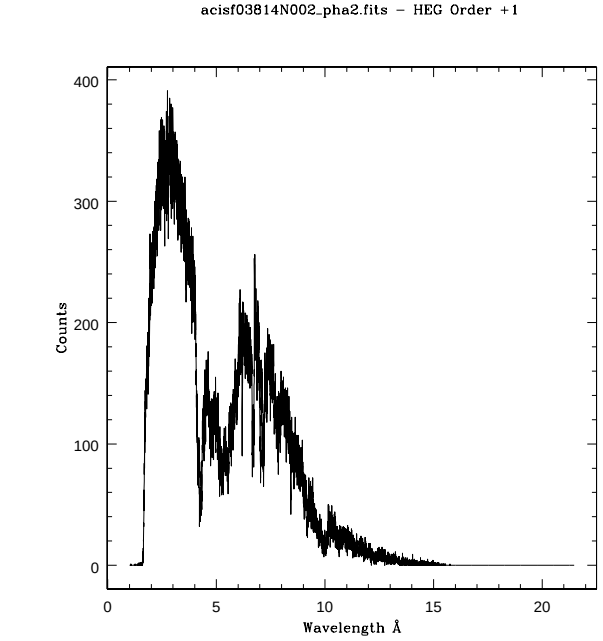
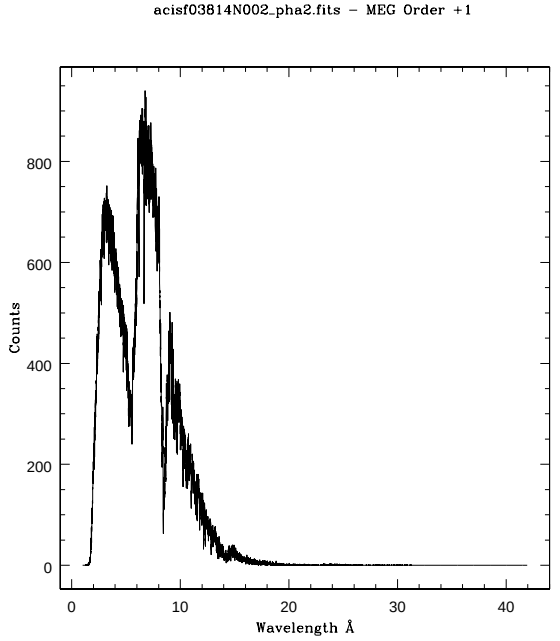
HEG +1 Order



MEG +1 Order