Chandra X-ray Center

Seq Num: 400234
Obs ID: 3407
PI: Dr. Wei Cui

Instrument: ACIS
Source: CYG X-1
Grating: HETG
Title: CYGNUS X-1 IN THE HIGH STATE

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-01-16T18:44:09	Date and time of file creation
DATE-OBS	2001-10-28T16:14:56	Observation start date
DATE-END	2001-10-29T01:11:47	Observation end date
RA_PNT	299.59512594798	Pointing RA
DEC_PNT	35.176022395162	Pointing Dec
ROLL_PNT	282.98879502643	Pointing Roll
RA_TARG	299.59	Observer's specified target RA
DEC_TARG	35.202	Observer's specified target Dec
DATAMODE	CC33_GRADED	Data mode
READMODE	CONTINUOUS	Read mode
FP_TEMP	153.4460144	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

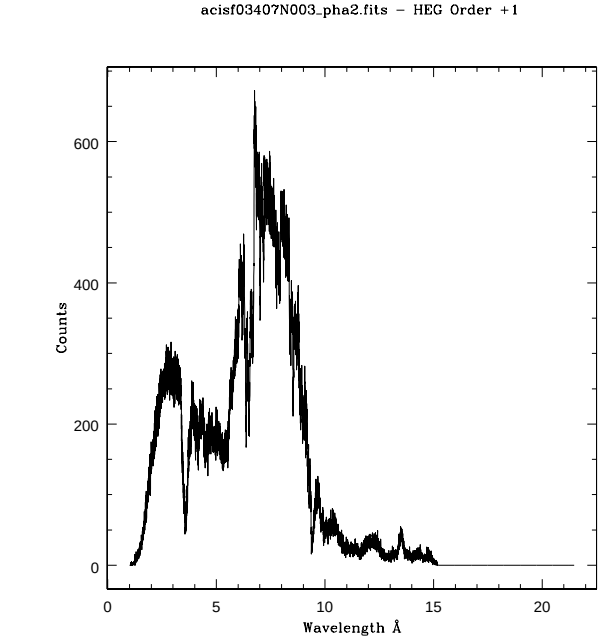
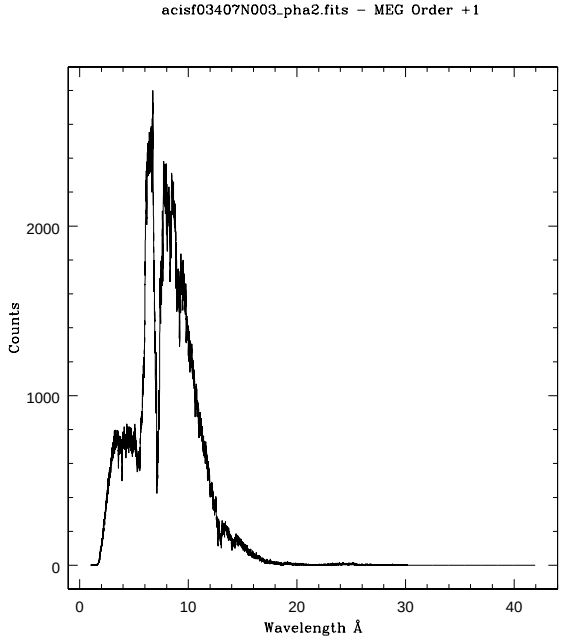
Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-01-17T03:04:57	Date and time of file creation
DATE-OBS	2001-10-28T16:14:56	Observation start date
DATE-END	2001-10-29T01:11:47	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-456789	Detector
GRATING	HETG	Grating
OBJECT	CYG X-1	Source name
TITLE	CYGNUS X-1 IN THE HIGH STATE	Proposal title
OBSERVER	Dr. Wei Cui	Principal investigator
OBS_ID	3407	Observation id
SEQ_NUM	400234	Sequence number
RA_NOM	299.59512594798	Nominal RA
DEC_NOM	35.176022395162	Nominal Dec
ROLL_NOM	282.98879502643	Nominal Roll

Chandra X-ray Center

Seq Num: 400234
Obs ID: 3407
PI: Dr. Wei Cui

Instrument: ACIS
Source: CYG X-1
Grating: HETG
Title: CYGNUS X-1 IN THE HIGH STATE

HEG +1 Order



MEG +1 Order