Chandra X-ray Center

Seq Num: 700270
Obs ID: 2080
Instrument: ACIS
Source: NGC 3516
Grating: HETG
PI: Dr. Tracey Turner
Title: GAS DYNAMICS AROUND THE BLACK HOLE IN NGC 3516

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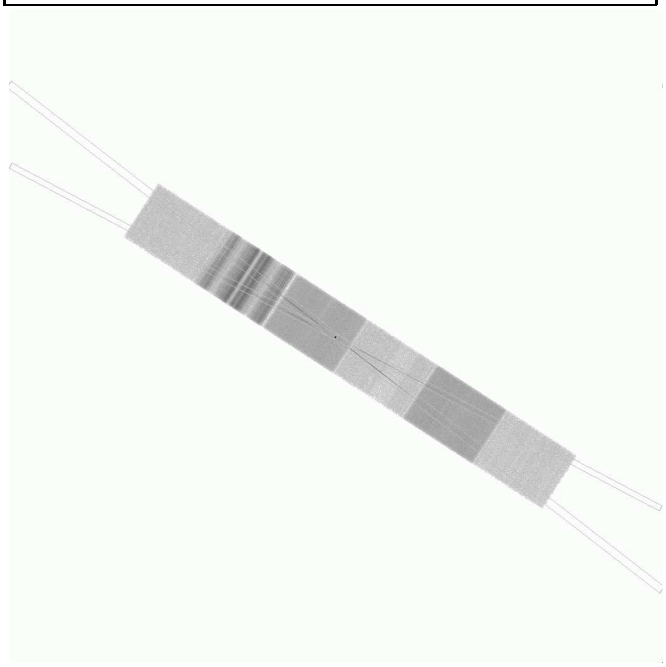
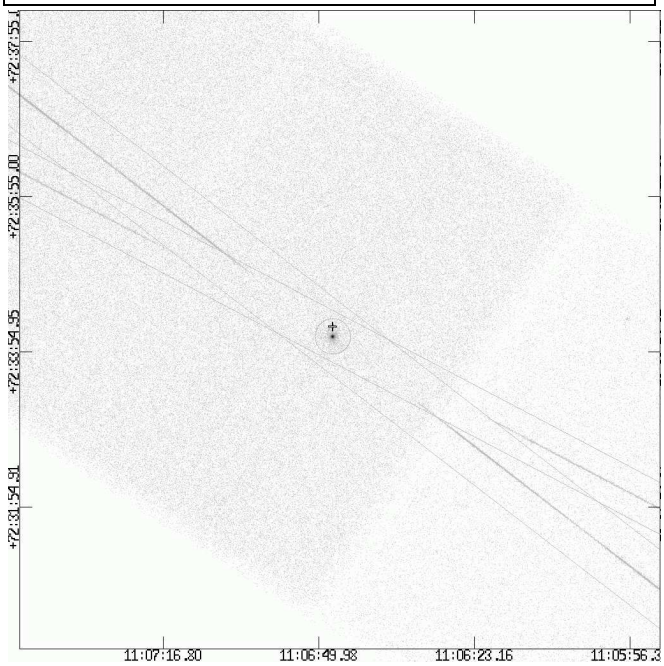
acisf02080N002 full img2.fits	acisf02080N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-11-15T14:14:00	Date and time of file creation
DATE-OBS	2001-04-10T17:55:54	Observation start date
DATE-END	2001-04-11T14:53:12	Observation end date
RA_PNT	166.69818308658	Pointing RA
DEC_PNT	72.570789837787	Pointing Dec
ROLL_PNT	213.00597737665	Pointing Roll
RA_TARG	166.6975	Observer's specified target RA
DEC_TARG	72.568611	Observer's specified target Dec
DATAMODE	FAINT	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	2006-11-15T14:41:53	Date and time of file creation
DATE-OBS	2001-04-10T17:55:54	Observation start date
DATE-END	2001-04-11T14:53:12	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-456789	Detector
GRATING	HETG	Grating
OBJECT	NGC 3516	Source name
TITLE	GAS DYNAMICS AROUND THE BLACK HOLE IN NGC 3516	Proposal title
OBSERVER	Dr. Tracey Turner	Principal investigator
OBS_ID	2080	Observation id
SEQ_NUM	700270	Sequence number
RA_NOM	166.69818308658	Nominal RA
DEC_NOM	72.570789837787	Nominal Dec
ROLL_NOM	213.00597737665	Nominal Roll

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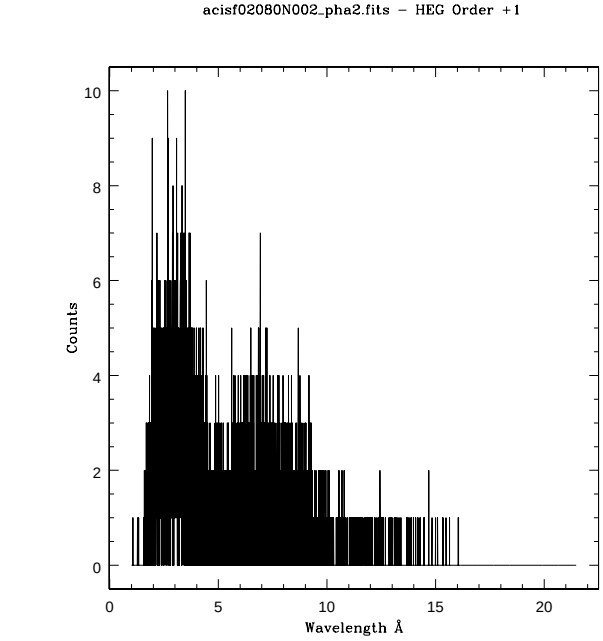
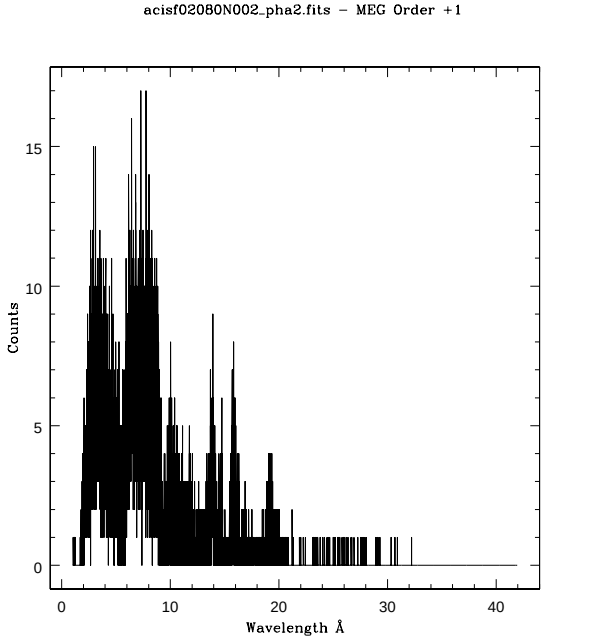
HEG +1 Order



MEG +1 Order