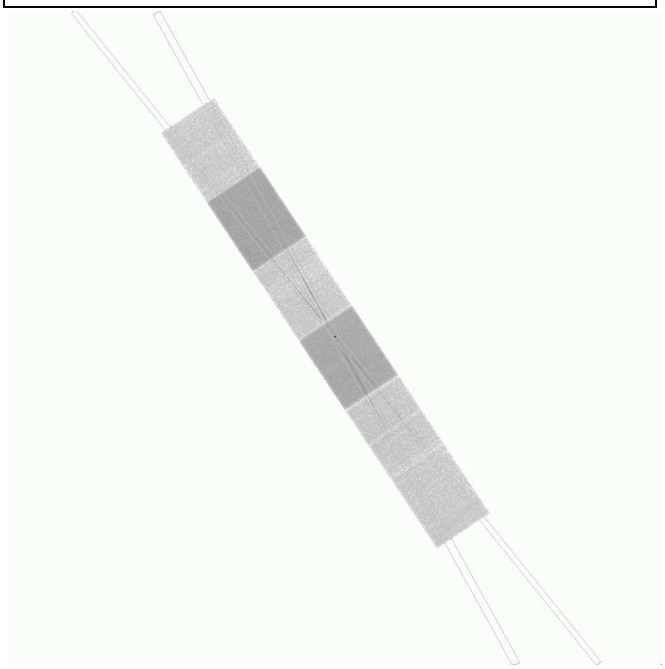
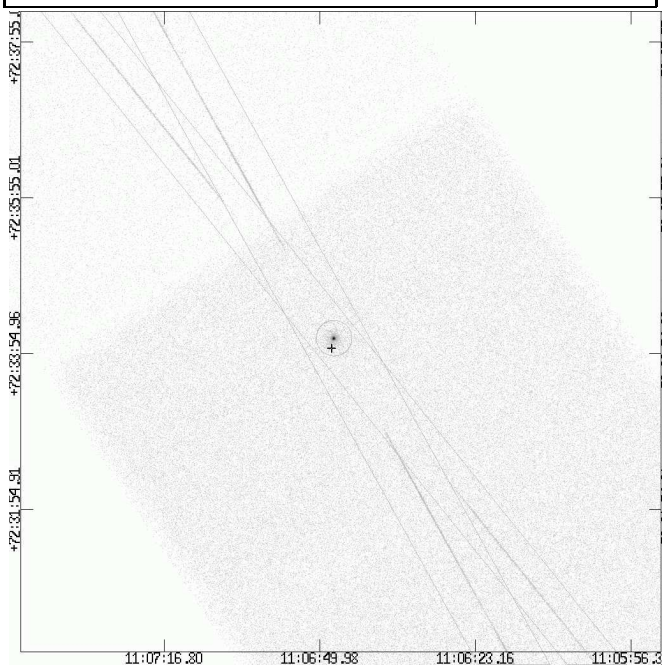
Chandra X-ray Center

Instrument: ACIS
Source: NGC 3516
Grating: HETG
Title: GAS DYNAMICS AROUND THE BLACK HOLE IN NGC 3516

Seq Num: 700270
Obs ID: 2482
PI: Dr. Tracey Turner

acisf02482N002 full img2.fits	acisf02482N002 cntr img2.fits
	

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-01-13T12:58:16	Date and time of file creation
DATE-OBS	2001-11-11T01:00:25	Observation start date
DATE-END	2001-11-12T02:19:22	Observation end date
RA_PNT	166.69957222306	Pointing RA
DEC_PNT	72.566482755186	Pointing Dec
ROLL_PNT	56.31097323358	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	7.6.10	ASCDS version number
DATE	2007-01-13T13:23:31	Date and time of file creation
DATE-OBS	2001-11-11T01:00:25	Observation start date
DATE-END	2001-11-12T02:19:22	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	2482	Observation id
SEQ_NUM	700270	Sequence number
RA_NOM	166.69957222306	Nominal RA
DEC_NOM	72.566482755186	Nominal Dec
ROLL_NOM	56.31097323358	Nominal Roll

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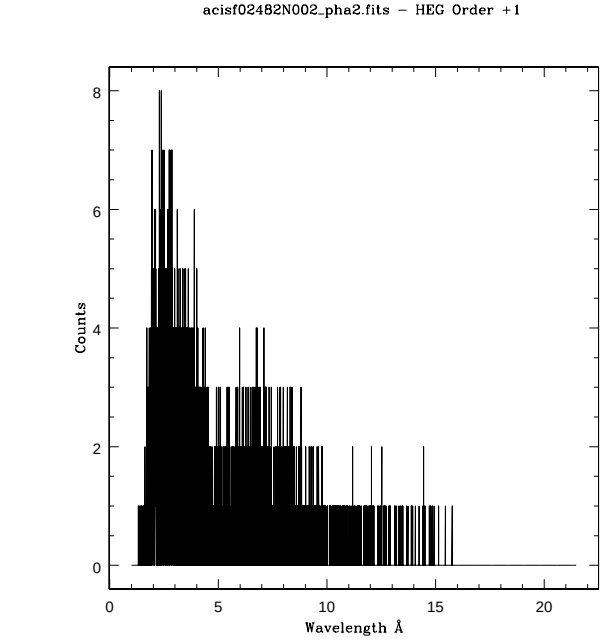
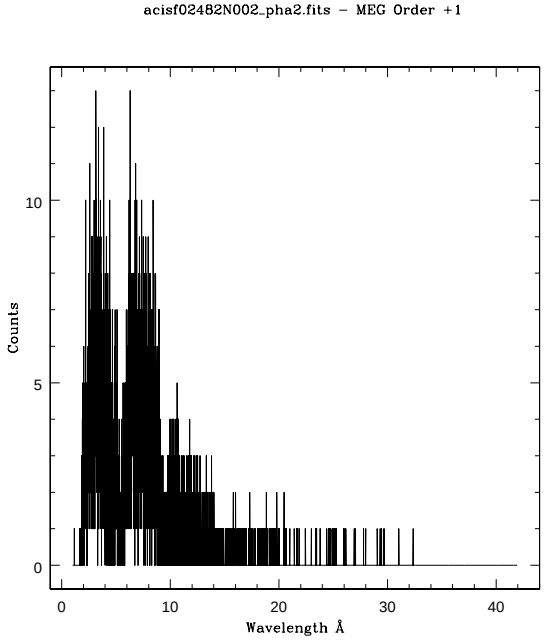
HEG +1 Order



MEG +1 Order