Chandra X-ray Center

Seq Num: 400356
Instrument: ACIS
Obs ID: 4574
Source: EXO 0748-676
PI: Prof. FREDERIK PAERELS
Grating: HETG
Title: High Resolution Photospheric Spectroscopy of the Neutron Star in EXO0748-676

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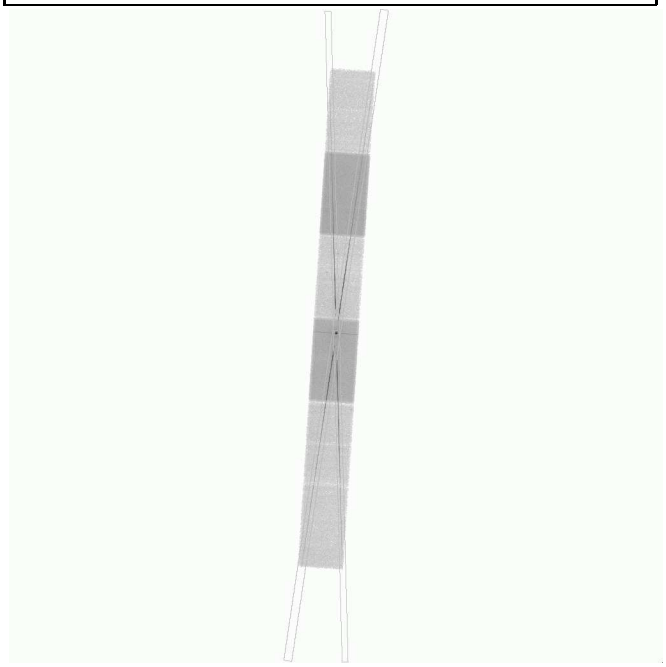
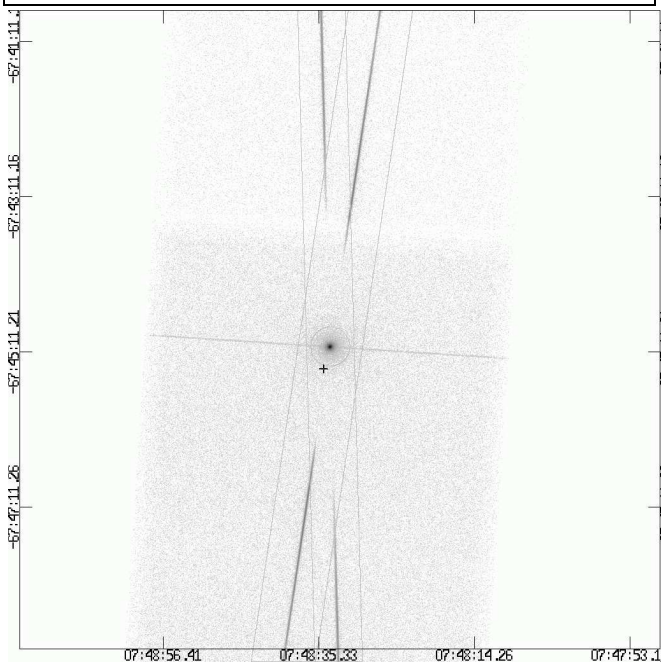
acisf04574N002 full img2.fits	acisf04574N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-07-02T04:34:27	Date and time of file creation
DATE-OBS	2003-10-13T03:58:35	Observation start date
DATE-END	2003-10-14T15:30:41	Observation end date
RA_PNT	117.14428562533	Pointing RA
DEC_PNT	-67.756875768215	Pointing Dec
ROLL_PNT	93.698754360135	Pointing Roll
RA_TARG	117.13875	Observer's specified target RA
DEC_TARG	-67.75	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	7.6.8	ASCDS version number
DATE	2006-07-02T04:58:14	Date and time of file creation
DATE-OBS	2003-10-13T03:58:35	Observation start date
DATE-END	2003-10-14T15:30:41	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-456789	Detector
GRATING	HETG	Grating
OBJECT	EXO 0748-676	Source name
TITLE	High Resolution Photospheric Spectroscopy of the Neutron Star in EXO0748-676	Proposal title
OBSERVER	Prof. FREDERIK PAERELS	Principal investigator
OBS_ID	4574	Observation id
SEQ_NUM	400356	Sequence number
RA_NOM	117.14428562533	Nominal RA
DEC_NOM	-67.756875768215	Nominal Dec
ROLL_NOM	93.698754360135	Nominal Roll

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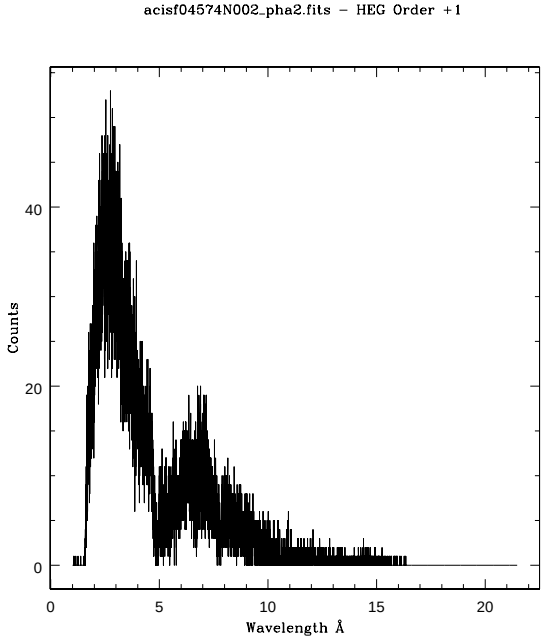
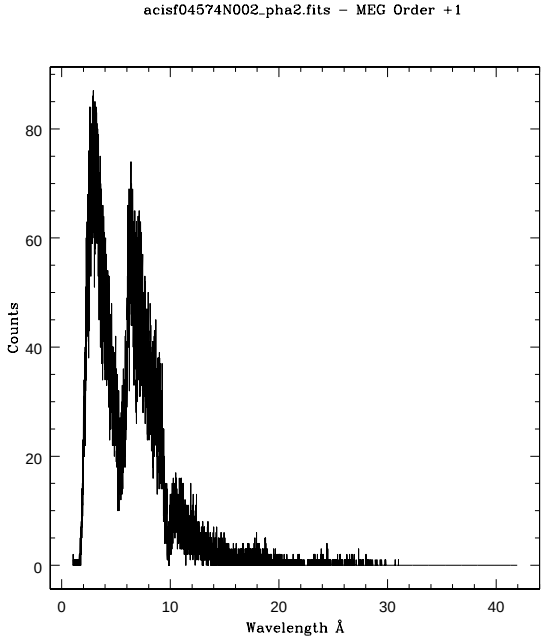
HEG +1 Order



MEG +1 Order