Chandra X-ray Center

Seq Num: 500571
Obs ID: 5582
PI: Prof. Marten van Kerkwijk

Instrument: HRC
Source: RX J0720.4-3125
Grating: LETG
Title: Spectra of Neutron Stars with Strongly Magnetized Hydrogen Atmospheres

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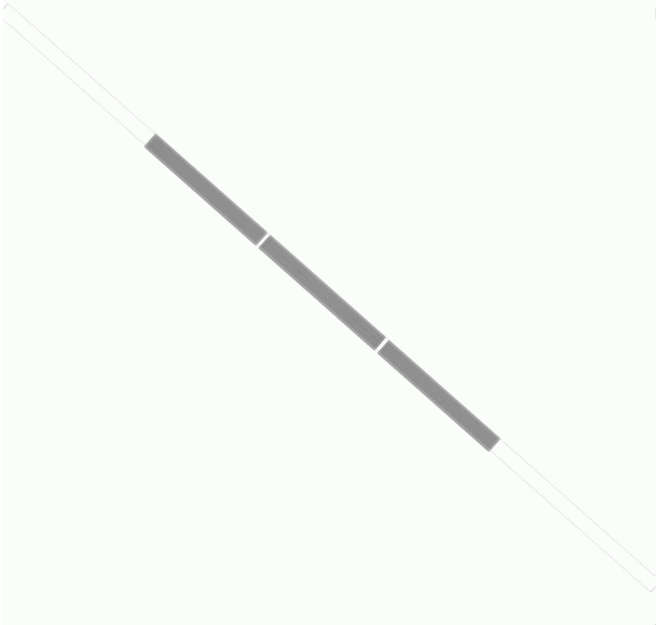
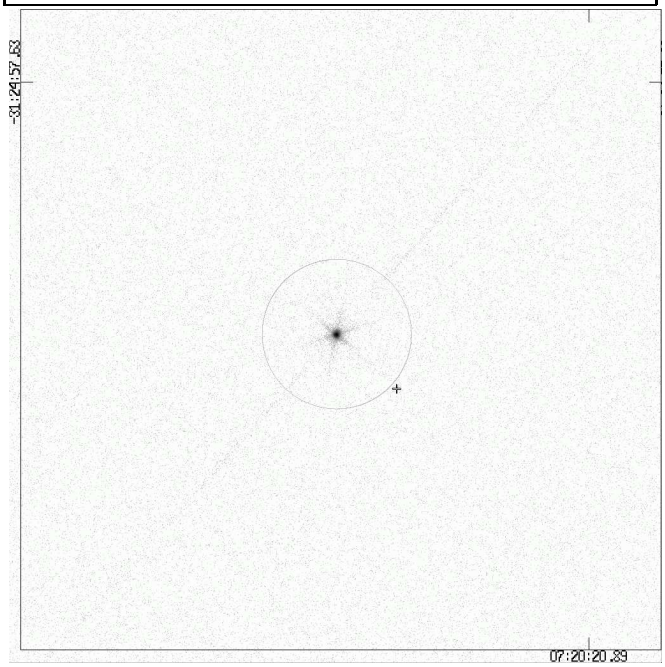
hrcf05582N002 full img2.fits	hrcf05582N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-09T00:08:11	Date and time of file creation
DATE-OBS	2005-06-01T12:31:38	Observation start date
DATE-END	2005-06-02T08:35:58	Observation end date
RA_PNT	110.09994990286	Pointing RA
DEC_PNT	-31.433602145282	Pointing Dec
ROLL_PNT	221.385941124	Pointing Roll
RA_TARG	110.104167	Observer's specified target RA
DEC_TARG	-31.430611	Observer's specified target Dec
DEGAP	hrcsD1999-07-22gaplookupN0002.fits	

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-09T00:34:52	Date and time of file creation
DATE-OBS	2005-06-01T12:31:38	Observation start date
DATE-END	2005-06-02T08:35:58	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-S	Detector
GRATING	LETG	Grating
OBJECT	RX J0720.4-3125	Source name
TITLE	Spectra of Neutron Stars with Strongly Magnetized Hydrogen Atmospheres	Proposal title
OBSERVER	Prof. Marten van Kerkwijk	Principal investigator
OBS_ID	5582	Observation id
SEQ_NUM	500571	Sequence number
RA_NOM	110.09994990286	Nominal RA
DEC_NOM	-31.433602145282	Nominal Dec
ROLL_NOM	221.385941124	Nominal Roll

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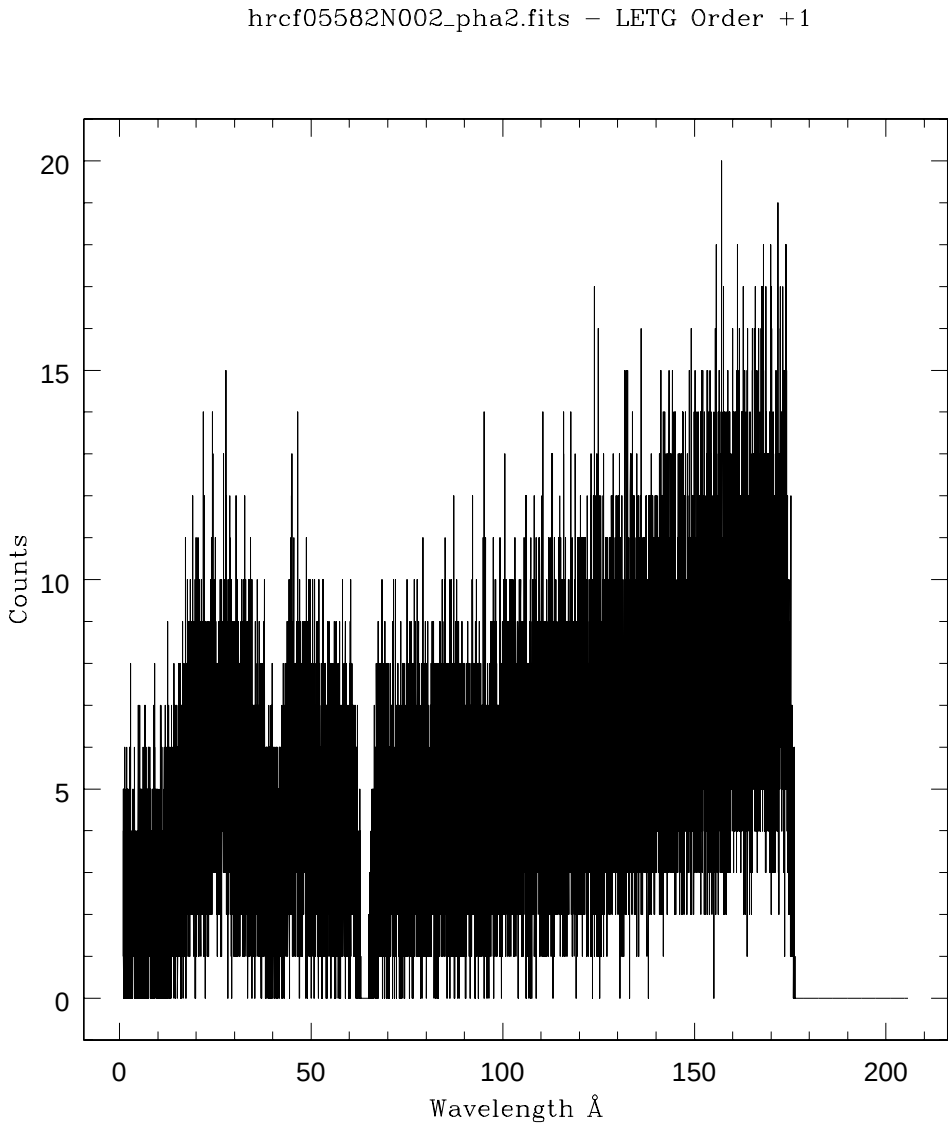
LETG +1 order