Chandra X-ray Center

Seq Num: 500572

Instrument: HRC

Obs ID: 7177

Source: RX J0720.4-3125

PI: Prof. Marten van Kerkwijk

Grating: LETG

Title: Spectra of Neutron Stars with Strongly Magnetized Hydrogen Atmospheres

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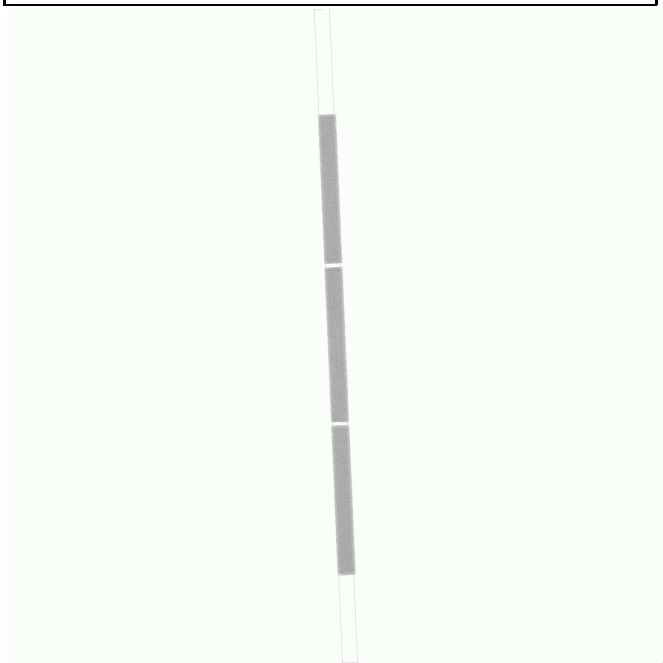
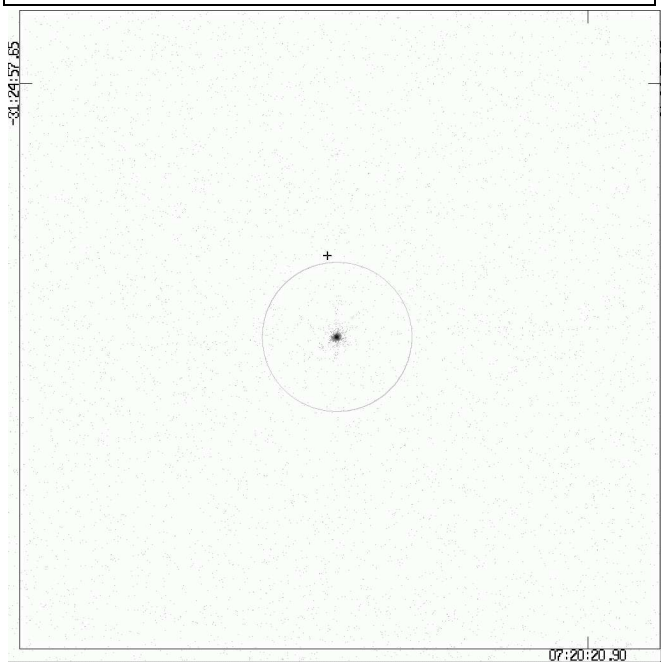
hrcf07177N002 full img2.fits	hrcf07177N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-31T23:12:10	Date and time of file creation
DATE-OBS	2005-10-09T11:22:53	Observation start date
DATE-END	2005-10-09T14:16:16	Observation end date
RA_PNT	110.10460088975	Pointing RA
DEC_PNT	-31.425930165352	Pointing Dec
ROLL_PNT	87.467501362359	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	2006-04-01T00:15:24	Date and time of file creation
DATE-OBS	2005-10-09T11:22:53	Observation start date
DATE-END	2005-10-09T14:16:16	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	7177	Observation id
SEQ_NUM	500572	Sequence number
RA_NOM	110.10460088975	Nominal RA
DEC_NOM	-31.425930165352	Nominal Dec
ROLL_NOM	87.467501362359	Nominal Roll

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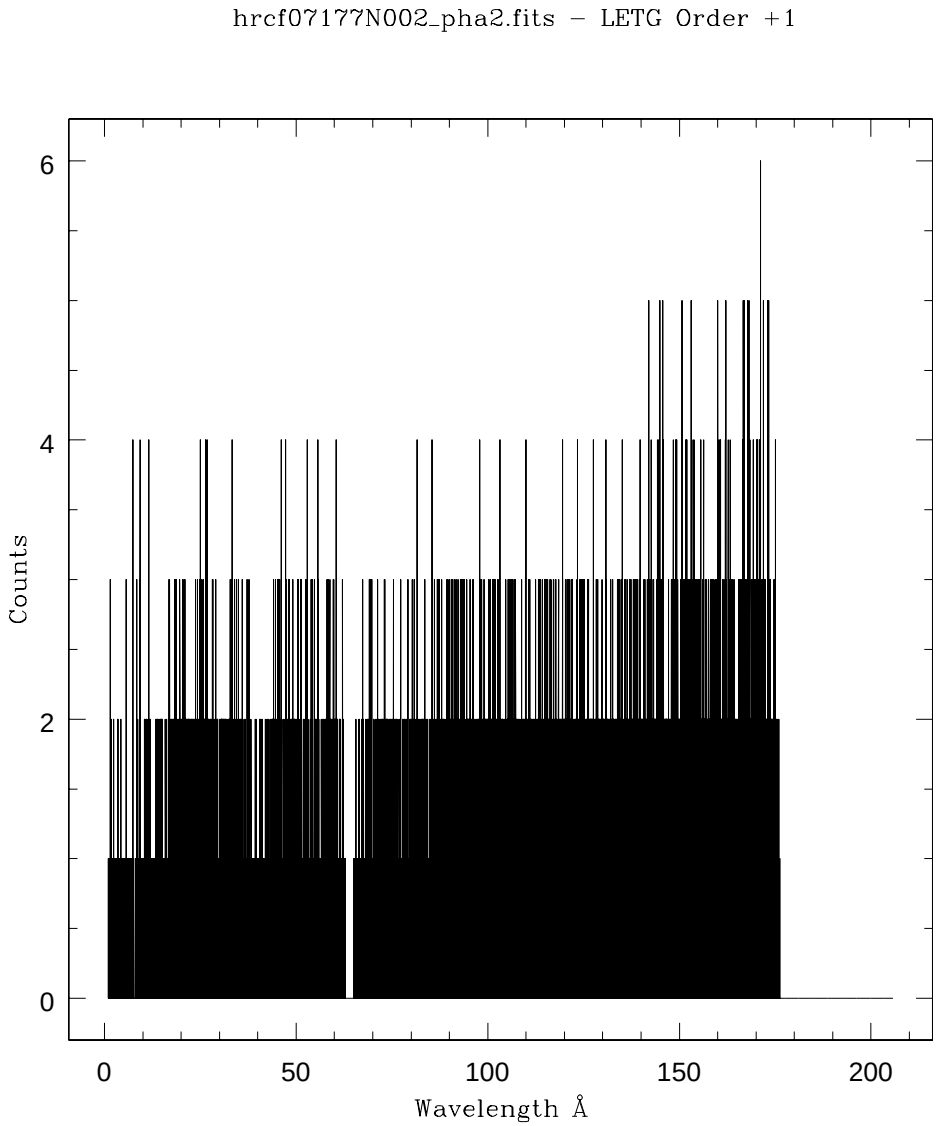
LETG +1 order