Chandra X-ray Center

Seq Num: 200167

Instrument: HRC

Obs ID: 2559

Source: VW CEP

PI: Dr. Nancy Brickhouse

Grating: LETG

Title: X-RAY DOPPLER IMAGING OF CONTACT BINARIES: THE PARTIALLY ECLIPSING VW CEP

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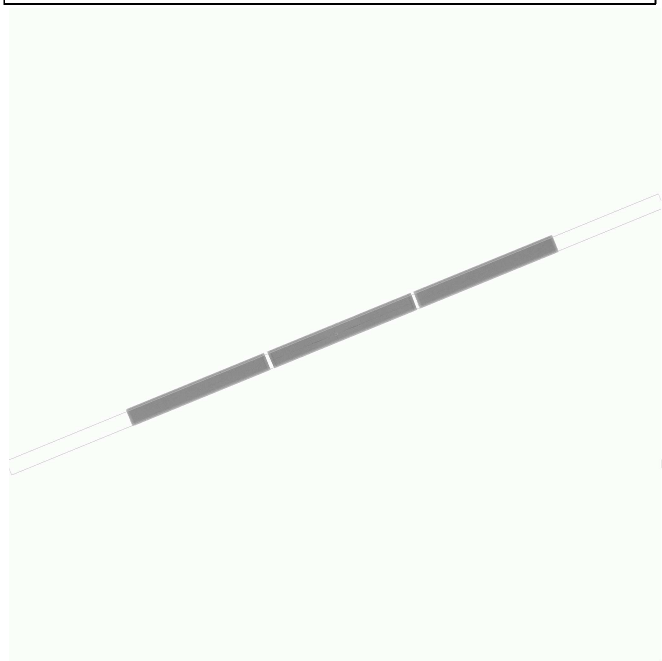
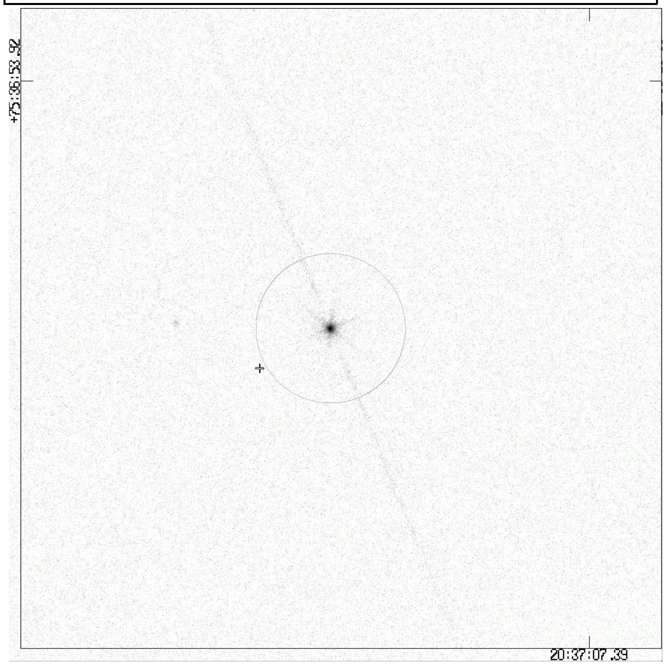
hrcf02559N002 full img2.fits



hrcf02559N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-01-23T19:19:15	Date and time of file creation
DATE-OBS	2002-01-02T19:34:16	Observation start date
DATE-END	2002-01-04T00:23:03	Observation end date
RA_PNT	309.35690111487	Pointing RA
DEC_PNT	75.598495194168	Pointing Dec
ROLL_PNT	337.68380206577	Pointing Roll
RA_TARG	309.339583	Observer's specified target RA
DEC_TARG	75.600417	Observer's specified target Dec
DEGAP	hrcsD1999-07-22gaplookupN0002.fits	

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-01-23T19:48:14	Date and time of file creation
DATE-OBS	2002-01-02T19:34:16	Observation start date
DATE-END	2002-01-04T00:23:03	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-S	Detector
GRATING	LETG	Grating
OBJECT	VW CEP	Source name
TITLE	X-RAY DOPPLER IMAGING OF CONTACT BINARIES: THE PARTIALLY ECLIPSING VW CEP	Proposal title
OBSERVER	Dr. Nancy Brickhouse	Principal investigator
OBS_ID	2559	Observation id
SEQ_NUM	200167	Sequence number
RA_NOM	309.35690111487	Nominal RA
DEC_NOM	75.598495194168	Nominal Dec
ROLL_NOM	337.68380206577	Nominal Roll

Chandra X-ray Center

Seq Num: 200167

Instrument: HRC

Obs ID: 2559

Source: VW CEP

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Title: X-RAY DOPPLER IMAGING OF CONTACT BINARIES: THE PARTIALLY ECLIPSING VW CEP

LETG +1 order

hrcf02559N002_pha2.fits – LETG Order +1