Chandra X-ray Center

Seq Num: 290332

Instrument: HRC

Obs ID: 5059

Source: Betelgeuse

PI: Dr. CXC Calibration

Title: AO5 Measurements of the optical/UV Transmission of the HRC and ACIS Filters.

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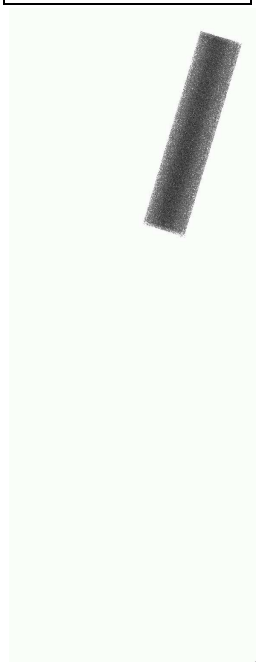
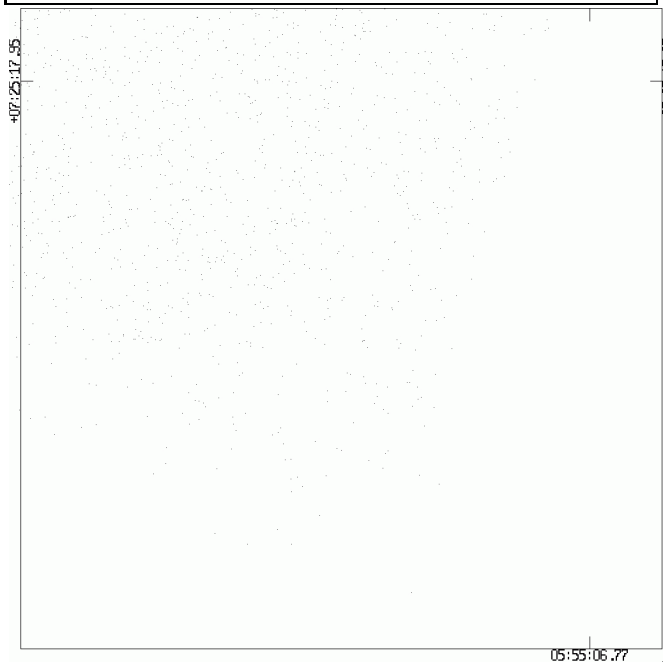
hrcf05059N002 full img2.fits



hrcf05059N002 cntr img2.fits



Chandra X-ray Center
Seq Num: 290332
Instrument: HRC
Obs ID: 5059
Source: Betelgeuse
PI: Dr. CXC Calibration
Title: AO5 Measurements of the optical/UV Transmission of the HRC and ACIS Filters.

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	Processing system revision
DATE	2006-06-04T06:49:05	Date and time of file creation
DATE-OBS	2004-02-02T12:48:11	Observation start date
DATE-END	2004-02-02T13:51:42	Observation end date
RA_PNT	88.938796400953	Pointing RA
DEC_PNT	7.0976948445599	Pointing Dec
ROLL_PNT	286.71274060079	Pointing Roll
RA_TARG	88.792917	Observer's specified target RA
DEC_TARG	7.407056	Observer's specified target Dec
DEGAP	hrcsD1999-07-22gaplookupN0002.fits	

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	Processing system revision
DATE	2006-06-04T07:20:18	Date and time of file creation
DATE-OBS	2004-02-02T12:48:11	Observation start date
DATE-END	2004-02-02T13:51:42	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-S	Detector
GRATING	NONE	Grating
OBJECT	Betelgeuse	Source name
TITLE	AO5 Measurements of the optical/UV Transmission of the HRC and ACIS Filters.	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	5059	Observation id
SEQ_NUM	290332	Sequence number
RA_NOM	88.938796400953	Nominal RA
DEC_NOM	7.0976948445599	Nominal Dec
ROLL_NOM	286.71274060079	Nominal Roll

Chandra X-ray Center
Seq Num: 290332
Instrument: HRC
Obs ID: 5059
Source: Betelgeuse
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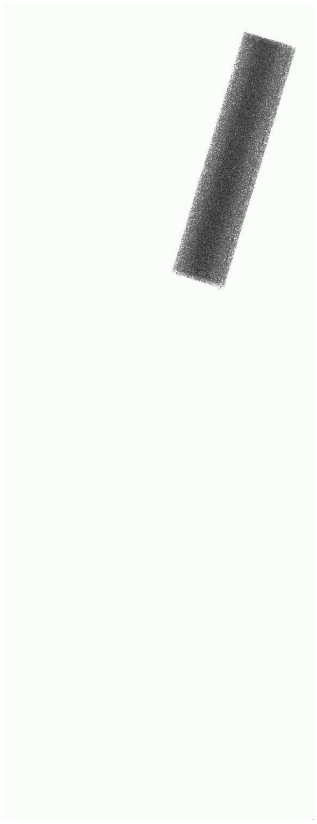
Title: AO5 Measurements of the optical/UV Transmission of the HRC and ACIS Filters.

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR