Chandra X-ray Center

Seq Num: 290330

Instrument: HRC

Obs ID: 5057

Source: Betelgeuse

PI: Dr. CXC Calibration

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

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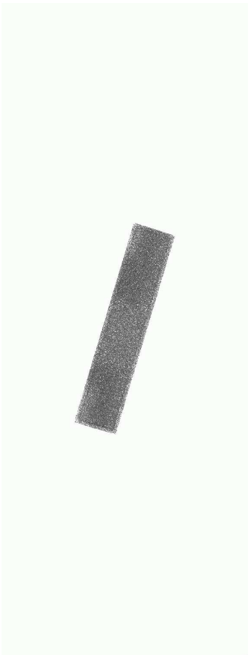
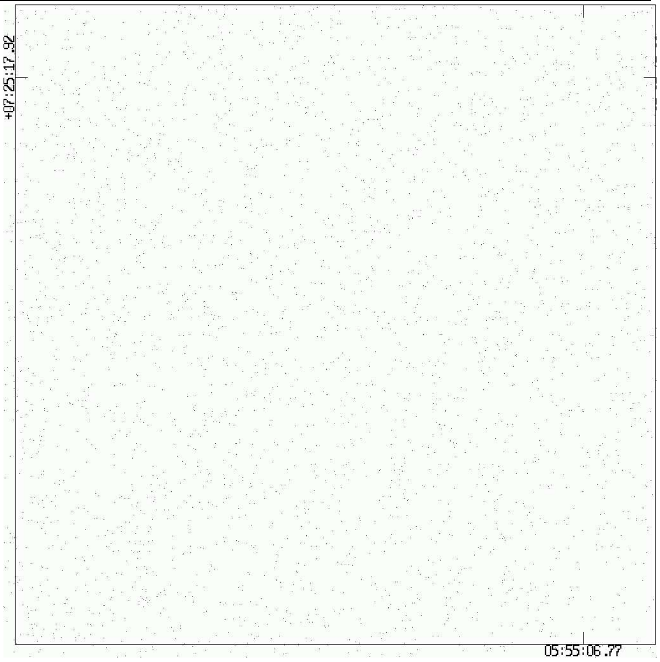
hrcf05057N002 full img2.fits



hrcf05057N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	Processing system revision
DATE	2006-06-04T06:27:20	Date and time of file creation
DATE-OBS	2004-02-02T11:21:06	Observation start date
DATE-END	2004-02-02T12:04:38	Observation end date
RA_PNT	88.842074347942	Pointing RA
DEC_PNT	7.2426190352828	Pointing Dec
ROLL_PNT	286.60229877154	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	2006-06-04T06:58:26	Date and time of file creation
DATE-OBS	2004-02-02T11:21:06	Observation start date
DATE-END	2004-02-02T12:04:38	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	5057	Observation id
SEQ_NUM	290330	Sequence number
RA_NOM	88.842074347942	Nominal RA
DEC_NOM	7.2426190352828	Nominal Dec
ROLL_NOM	286.60229877154	Nominal Roll

Chandra X-ray Center Seq Num: 290330

Instrument: HRC Obs ID: 5057

Source: Betelgeuse PI: Dr. CXC Calibration

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
88.719060	7.525202	235.407150	32.336361	7.279952
88.764074	7.538711	222.804459	37.712822	5.907923
88.801539	7.550446	132.334824	26.726324	4.951478
88.744596	7.532402	171.108932	37.290752	4.588508
88.732468	7.531172	137.233932	32.798111	4.184202
88.776748	7.544225	141.700897	34.444618	4.113876
88.739152	7.436027	85.843857	21.799990	3.937793
88.891902	7.009034	97.745094	26.190420	3.732094
88.716904	7.491080	83.770630	24.446558	3.426684
88.916096	7.013705	88.823532	26.086887	3.404911