Chandra X-ray Center

Seq Num: 290329

Instrument: HRC

Obs ID: 5056

Source: Betelgeuse

PI: Dr. CXC Calibration

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

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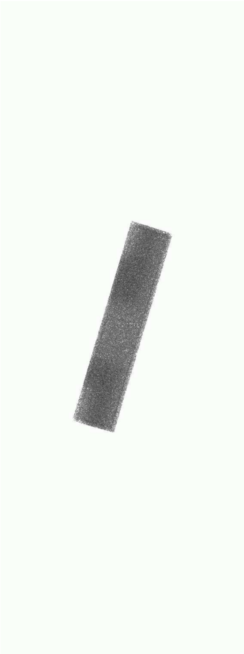
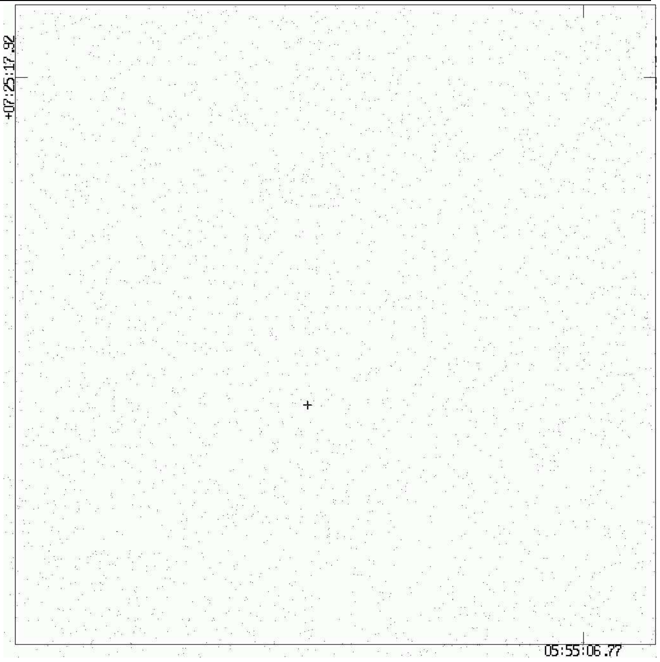
hrcf05056N002 full img2.fits



hrcf05056N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	Processing system revision
DATE	2006-06-04T06:18:53	Date and time of file creation
DATE-OBS	2004-02-02T10:37:37	Observation start date
DATE-END	2004-02-02T11:21:06	Observation end date
RA_PNT	88.794152921802	Pointing RA
DEC_PNT	7.4028236269338	Pointing Dec
ROLL_PNT	286.46750117611	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	2006-06-04T06:57:30	Date and time of file creation
DATE-OBS	2004-02-02T10:37:37	Observation start date
DATE-END	2004-02-02T11:21:06	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	5056	Observation id
SEQ_NUM	290329	Sequence number
RA_NOM	88.794152921802	Nominal RA
DEC_NOM	7.4028236269338	Nominal Dec
ROLL_NOM	286.46750117611	Nominal Roll

Chandra X-ray Center

Seq Num: 290329

Instrument: HRC

Obs ID: 5056

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
88.666030	7.684142	228.106247	30.718565	7.425681
88.722598	7.698672	265.305359	44.768299	5.926188
88.703023	7.692228	233.464279	46.105846	5.063659
88.735068	7.704754	190.658936	39.017246	4.886530
88.671252	7.660896	154.125000	36.385548	4.235885
88.825032	7.161389	113.791664	28.613705	3.976824
88.864380	7.167413	110.041664	29.242498	3.763073
88.834385	7.334126	35.458332	9.429135	3.760507
88.830459	7.309561	33.193180	9.137079	3.632800
88.790198	7.613269	88.176079	24.339434	3.622766