Chandra X-ray Center

Seq Num: 290463

Instrument: HRC

Obs ID: 5971

Source: Betelgeuse

PI: Dr. CXC Calibration

Title: AO6 Measurements of the optical/UV Transmission of the HRC and ACIS Filters.

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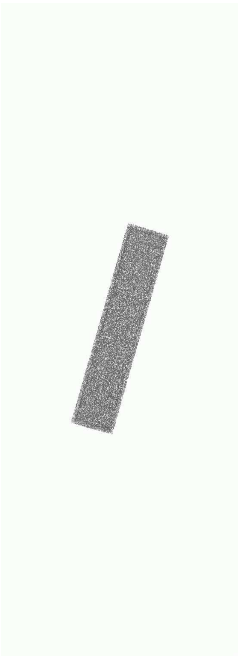
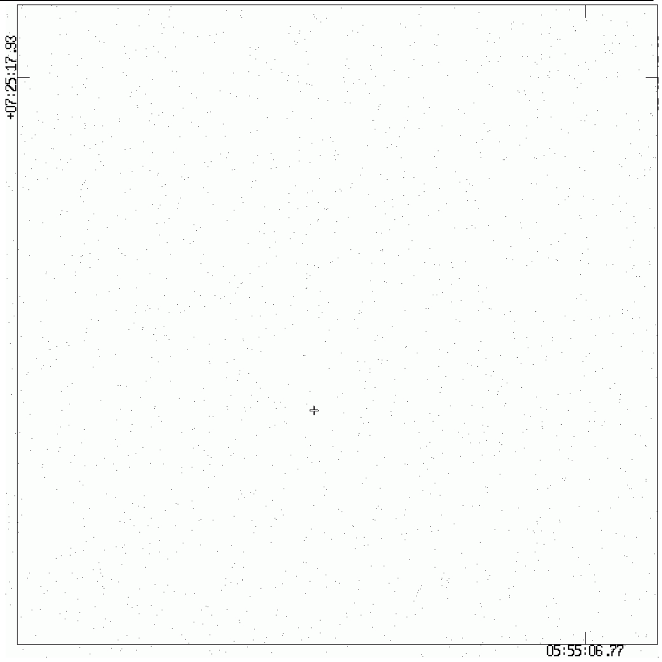
hrcf05971N002 full img2.fits



hrcf05971N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	Processing system revision
DATE	2006-02-21T21:41:40	Date and time of file creation
DATE-OBS	2005-02-02T19:27:21	Observation start date
DATE-END	2005-02-02T20:09:10	Observation end date
RA_PNT	88.793894372699	Pointing RA
DEC_PNT	7.4025138557065	Pointing Dec
ROLL_PNT	285.9012543717	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	Processing system revision
DATE	2006-02-21T22:08:18	Date and time of file creation
DATE-OBS	2005-02-02T19:27:21	Observation start date
DATE-END	2005-02-02T20:09:10	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-S	Detector
GRATING	NONE	Grating
OBJECT	Betelgeuse	Source name
TITLE	AO6 Measurements of the optical/UV Transmission of the HRC and ACIS Filters.	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	5971	Observation id
SEQ_NUM	290463	Sequence number
RA_NOM	88.793894372699	Nominal RA
DEC_NOM	7.4025138557065	Nominal Dec
ROLL_NOM	285.9012543717	Nominal Roll

Chandra X-ray Center

Seq Num: 290463

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Source: Betelgeuse

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Title: AO6 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
88.759668	7.705367	159.085709	26.910252	5.911714
88.665369	7.684421	136.452682	24.093616	5.663437
88.789039	7.501119	34.079544	7.299297	4.668880
88.672709	7.650974	101.338463	23.508976	4.310628
88.735555	7.704310	114.694641	26.871508	4.268262
88.768470	7.683197	101.625000	24.472130	4.152683
88.696407	7.692636	111.718750	28.173279	3.965415
88.908203	7.184073	75.916664	19.789368	3.836235
88.671467	7.655183	95.416664	25.648142	3.720217
88.715715	7.698310	103.857140	28.206007	3.682093