Chandra X-ray Center

Seq Num: 290236

Instrument: HRC

Obs ID: 3682

Source: BETELGEUSE

PI: Dr. CXC Calibration

Title: AO4 MEASUREMENTS OF THE OPTICAL/UV TRANSMISSION OF THE HRC AND ACIS FILTERS

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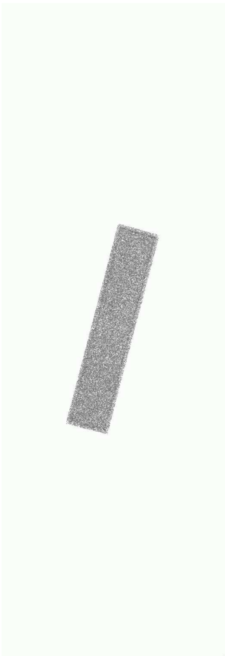
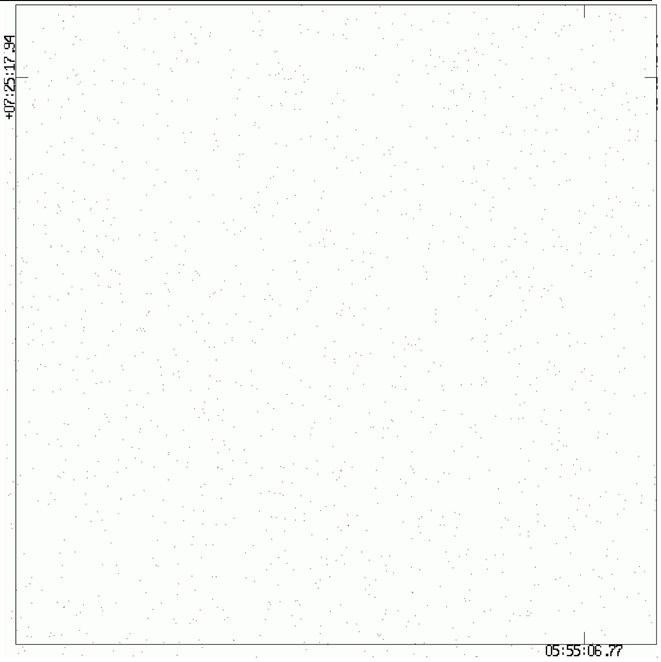
hrcf03682N002 full img2.fits



hrcf03682N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	Processing system revision
DATE	2006-07-20T19:40:26	Date and time of file creation
DATE-OBS	2003-02-06T04:08:53	Observation start date
DATE-END	2003-02-06T04:50:43	Observation end date
RA_PNT	88.836456524914	Pointing RA
DEC_PNT	7.2412815950394	Pointing Dec
ROLL_PNT	284.59149126653	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	7.6.8	Processing system revision
DATE	2006-07-20T20:03:21	Date and time of file creation
DATE-OBS	2003-02-06T04:08:53	Observation start date
DATE-END	2003-02-06T04:50:43	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-S	Detector
GRATING	NONE	Grating
OBJECT	BETELGEUSE	Source name
TITLE	AO4 MEASUREMENTS OF THE OPTICAL/UV TRANSMISSION OF THE HRC AND ACIS FILTERS	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	3682	Observation id
SEQ_NUM	290236	Sequence number
RA_NOM	88.836456524914	Nominal RA
DEC_NOM	7.2412815950394	Nominal Dec
ROLL_NOM	284.59149126653	Nominal Roll

Chandra X-ray Center

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Title: AO4 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
88.809021	7.548964	154.290176	22.660795	6.808683
88.720002	7.524144	145.393753	25.672714	5.663357
88.834542	7.333728	41.636364	8.839096	4.710478
88.777956	7.538371	129.414291	28.108440	4.604108
88.854012	6.999142	76.313728	18.258512	4.179624
88.751647	7.535144	96.089287	24.181477	3.973673
88.871024	6.996161	71.416664	18.951937	3.768305
88.906996	7.005508	73.083336	19.477913	3.752113
88.915116	7.005780	65.166664	17.629843	3.696384
88.817727	7.522340	77.416664	24.178442	3.201888