Chandra X-ray Center

Seq Num: 290328

Instrument: HRC

Obs ID: 5055

Source: Betelgeuse

PI: Dr. CXC Calibration

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

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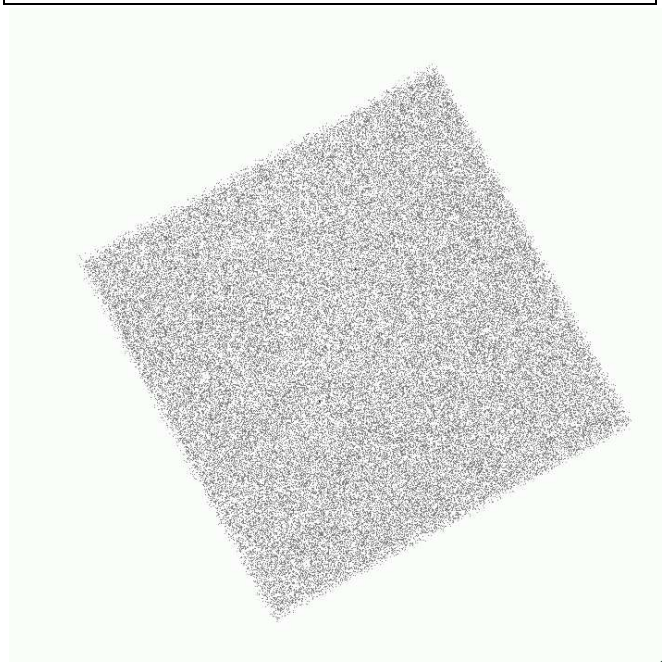
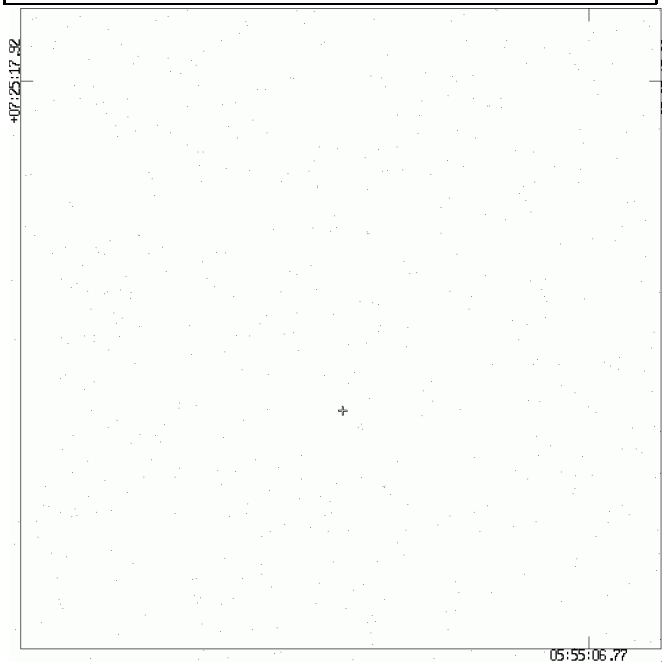
hrcf05055N003 full img2.fits	hrcf05055N003 cntr img2.fits





Chandra X-ray Center
Seq Num: 290328
Instrument: HRC
Obs ID: 5055
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	7.6.11.2	Processing system revision
DATE	2007-11-23T22:14:09	Date and time of file creation
DATE-OBS	2004-02-02T09:53:27	Observation start date
DATE-END	2004-02-02T10:37:37	Observation end date
RA_PNT	88.792437558942	Pointing RA
DEC_PNT	7.4027342562046	Pointing Dec
ROLL_PNT	286.32325357416	Pointing Roll
RA_TARG	88.792917	Observer's specified target RA
DEC_TARG	7.407056	Observer's specified target Dec
DEGAP	hrciD1999-07-22gaplookupN0003.fits	

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-23T22:22:50	Date and time of file creation
DATE-OBS	2004-02-02T09:53:27	Observation start date
DATE-END	2004-02-02T10:37:37	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-I	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	5055	Observation id
SEQ_NUM	290328	Sequence number
RA_NOM	88.792437558942	Nominal RA
DEC_NOM	7.4027342562046	Nominal Dec
ROLL_NOM	286.32325357416	Nominal Roll

Chandra X-ray Center
Seq Num: 290328
Instrument: HRC
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Source: Betelgeuse
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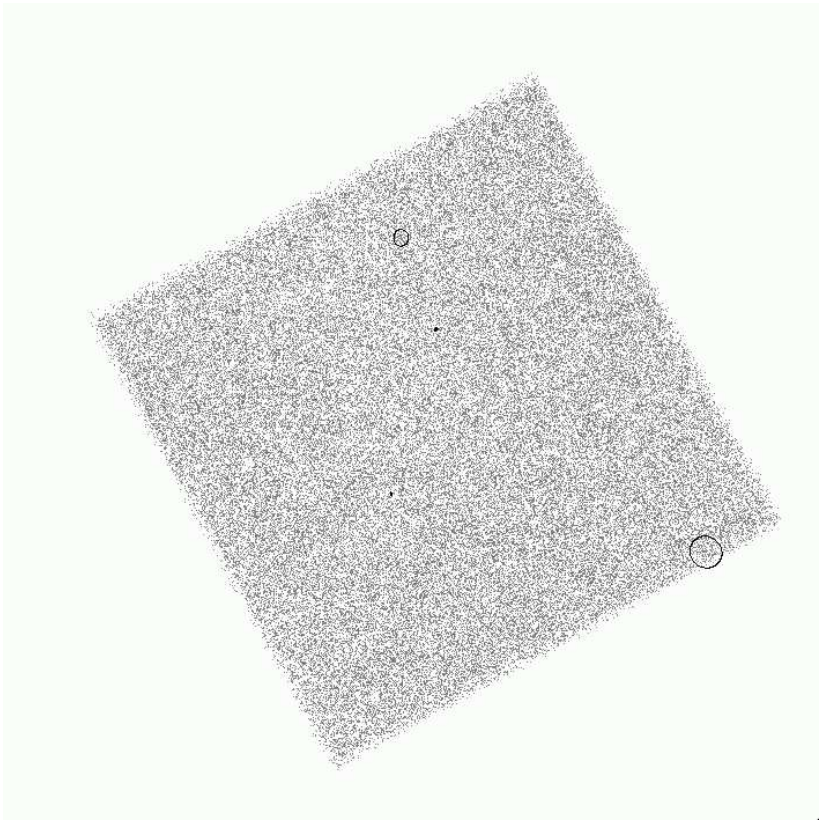
Title: AO5 Measurements of the optical/UV Transmission of the HRC and ACIS Filters.

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
88.834386	7.333941	31.958334	7.226598	4.422321
88.788814	7.500990	31.238636	7.405777	4.218144
88.512979	7.275015	58.020535	15.506090	3.741790
88.824557	7.593310	28.375000	9.269114	3.061242