Chandra X-ray Center

Seq Num: 290151
Obs ID: 2595
PI: Dr. CXC Calibration

Instrument: HRC
Source: BETELGEUSE
Title: AO3 CALIBRATION OBSERVATIONS OF BETELGEUSE

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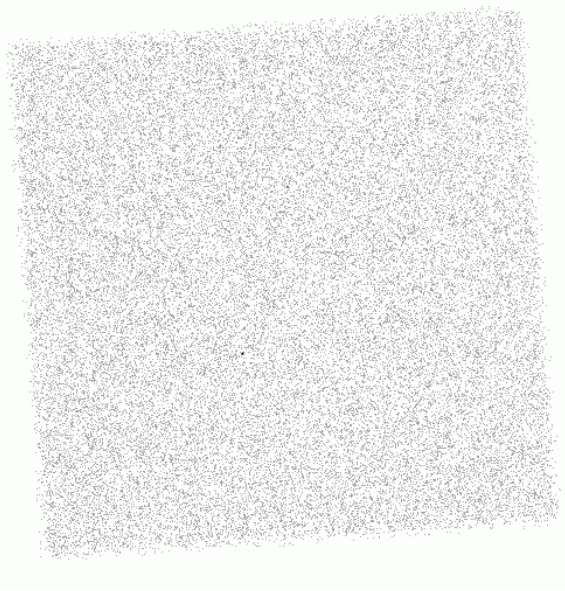
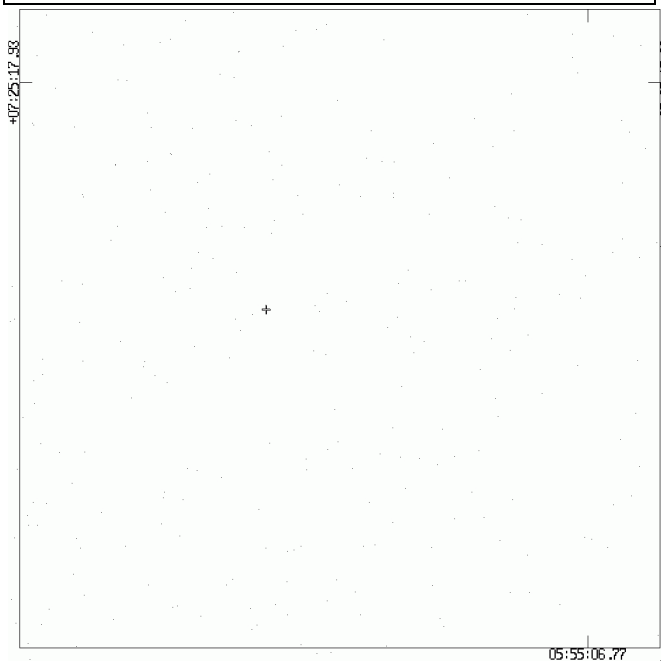
hrcf02595N003 full img2.fits



hrcf02595N003 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-20T21:00:32	Date and time of file creation
DATE-OBS	2001-12-07T11:50:35	Observation start date
DATE-END	2001-12-07T12:34:22	Observation end date
RA_PNT	88.796823640078	Pointing RA
DEC_PNT	7.4085618109402	Pointing Dec
ROLL_PNT	40.919158274758	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	2007-11-20T21:09:03	Date and time of file creation
DATE-OBS	2001-12-07T11:50:35	Observation start date
DATE-END	2001-12-07T12:34:22	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-I	Detector
GRATING	NONE	Grating
OBJECT	BETELGEUSE	Source name
TITLE	AO3 CALIBRATION OBSERVATIONS OF BETELGEUSE	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	2595	Observation id
SEQ_NUM	290151	Sequence number
RA_NOM	88.796823640078	Nominal RA
DEC_NOM	7.4085618109402	Nominal Dec
ROLL_NOM	40.919158274758	Nominal Roll

Chandra X-ray Center
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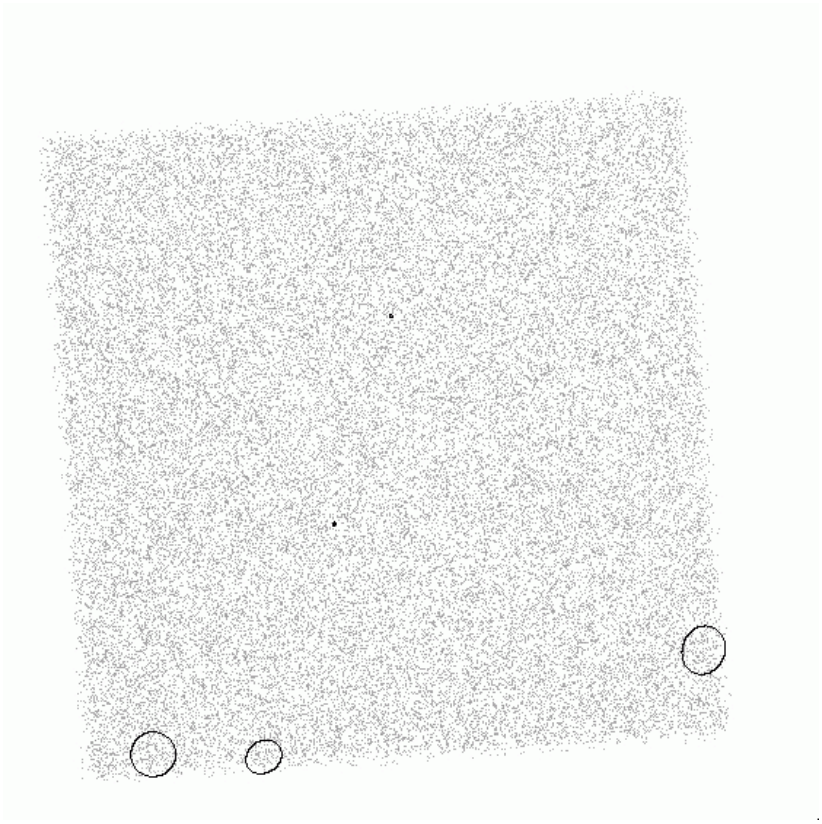
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
88.834269	7.333932	81.833336	10.832672	7.554307
88.891799	7.146870	38.083332	10.704556	3.557675
88.788613	7.500850	21.159090	6.362696	3.325491
88.535425	7.232456	47.797340	14.579683	3.278352
88.981383	7.148890	45.255814	13.956062	3.242735