Chandra X-ray Center

Seq Num: 290491

Instrument: HRC

Obs ID: 5999

Source: ArLac

PI: Dr. CXC Calibration

Title: AO6 Calibration Observations to Monitor the Spatial Variations in the HRC-I Gain

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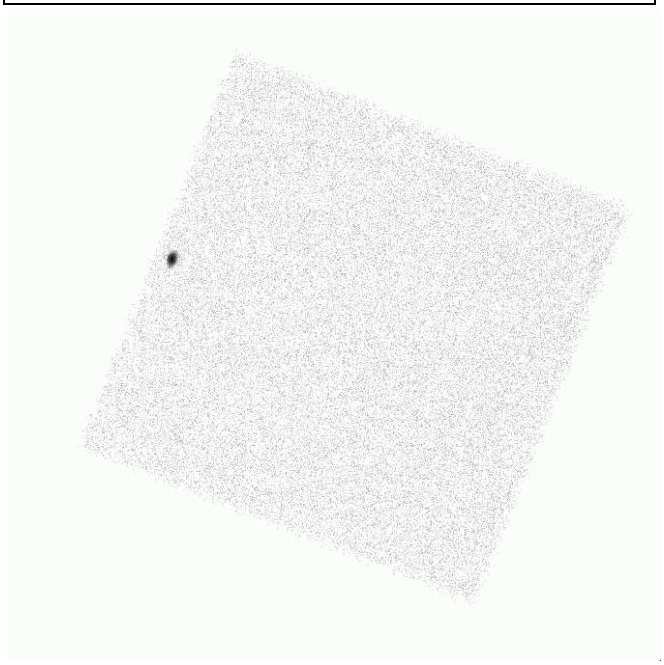
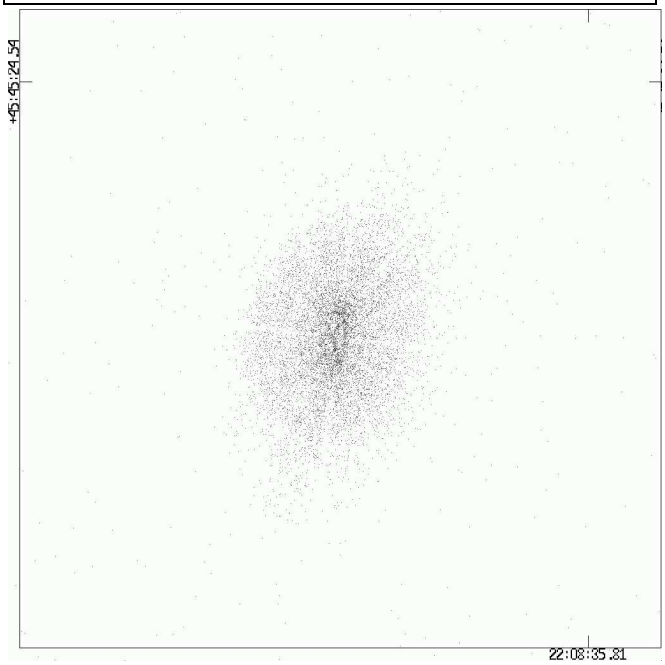
hrcf05999N003 full img2.fits	hrcf05999N003 cntr img2.fits





Chandra X-ray Center
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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-24T19:17:20	Date and time of file creation
DATE-OBS	2005-10-17T22:52:56	Observation start date
DATE-END	2005-10-17T23:35:24	Observation end date
RA_PNT	331.85115272685	Pointing RA
DEC_PNT	45.653160653484	Pointing Dec
ROLL_PNT	246.65307956787	Pointing Roll
RA_TARG	332.17	Observer's specified target RA
DEC_TARG	45.742306	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	2007-11-24T19:24:43	Date and time of file creation
DATE-OBS	2005-10-17T22:52:56	Observation start date
DATE-END	2005-10-17T23:35:24	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-I	Detector
GRATING	NONE	Grating
OBJECT	ArLac	Source name
TITLE	AO6 Calibration Observations to Monitor the Spatial Variations in the HRC-I Gain	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	5999	Observation id
SEQ_NUM	290491	Sequence number
RA_NOM	331.85115272685	Nominal RA
DEC_NOM	45.653160653484	Nominal Dec
ROLL_NOM	246.65307956787	Nominal Roll

Chandra X-ray Center
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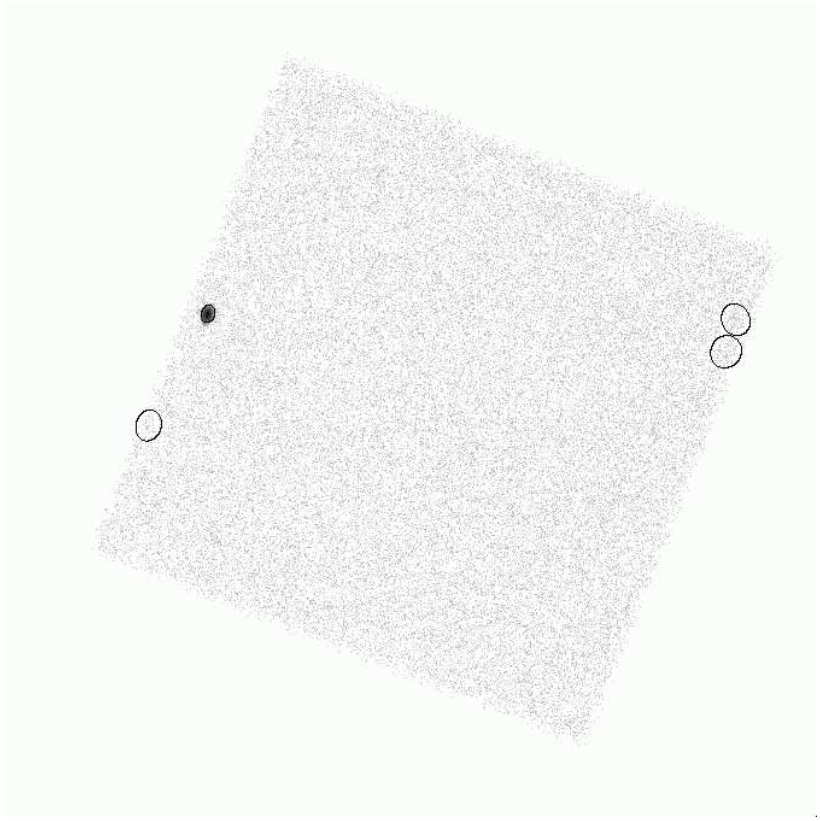
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
332.169681	45.742492	8533.293945	99.456284	85.799446
332.251598	45.633809	34.750000	8.349870	4.161742
331.435115	45.736524	44.522320	13.689212	3.252366
331.448969	45.705468	37.416668	12.370356	3.024704