Chandra X-ray Center

Seq Num: 290476

Instrument: HRC

Obs ID: 5984

Source: ArLac

PI: Dr. CXC Calibration

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

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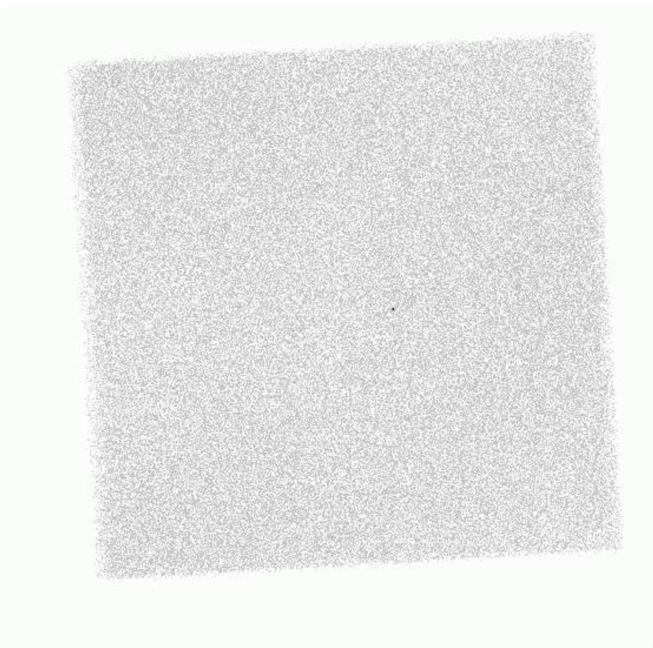
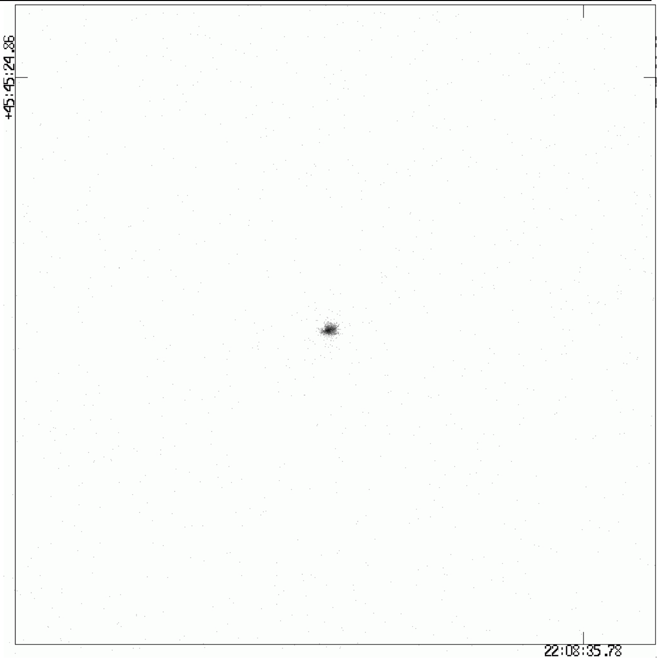
hrcf05984N003 full img2.fits	hrcf05984N003 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-24T17:05:06	Date and time of file creation
DATE-OBS	2005-09-27T11:06:35	Observation start date
DATE-END	2005-09-27T11:31:45	Observation end date
RA_PNT	332.23059926088	Pointing RA
DEC_PNT	45.738880880857	Pointing Dec
ROLL_PNT	221.71395847988	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	2007-11-24T17:14:07	Date and time of file creation
DATE-OBS	2005-09-27T11:06:35	Observation start date
DATE-END	2005-09-27T11:31:45	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	5984	Observation id
SEQ_NUM	290476	Sequence number
RA_NOM	332.23059926088	Nominal RA
DEC_NOM	45.738880880857	Nominal Dec
ROLL_NOM	221.71395847988	Nominal Roll

Chandra X-ray Center

Seq Num: 290476

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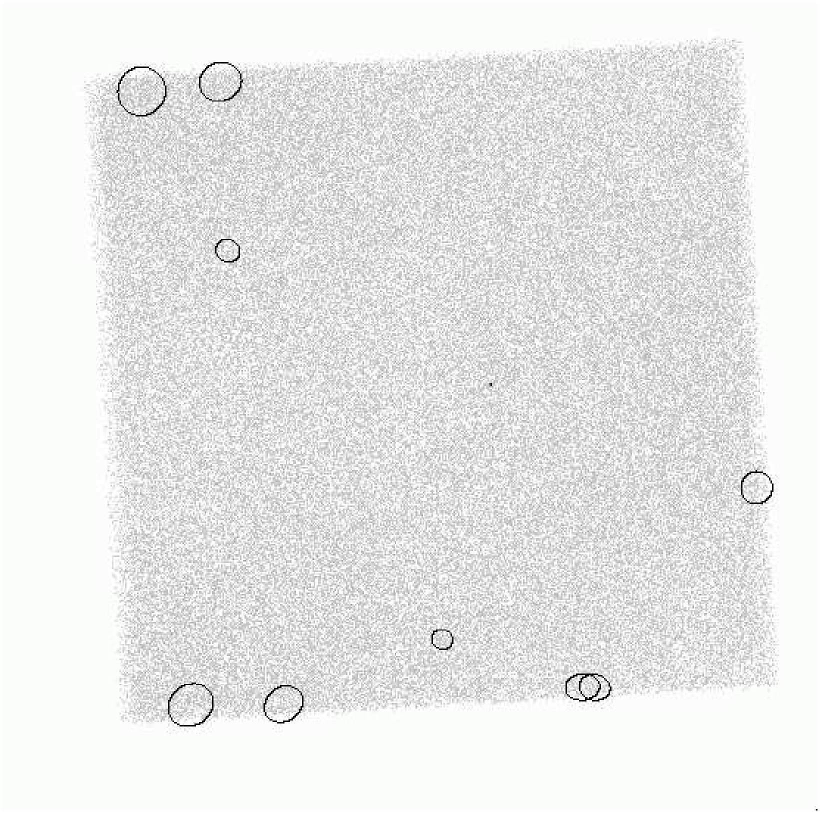
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
332.169908	45.742401	1443.428589	42.549500	33.923515
332.511575	45.486719	110.627907	23.893330	4.630075
332.226164	45.539389	45.107143	12.478099	3.614905
331.868533	45.659323	53.119133	14.761955	3.598381
332.066844	45.501329	53.119133	14.761955	3.598381
332.570295	45.974730	100.563828	28.259405	3.558597
332.406098	45.487666	67.291664	19.017494	3.538409
332.470891	45.848297	42.024109	12.072705	3.480919
332.480117	45.982430	74.788391	21.589556	3.464101
332.053343	45.501137	48.072582	14.502939	3.314678