Chandra X-ray Center

Seq Num: 290479

Instrument: HRC

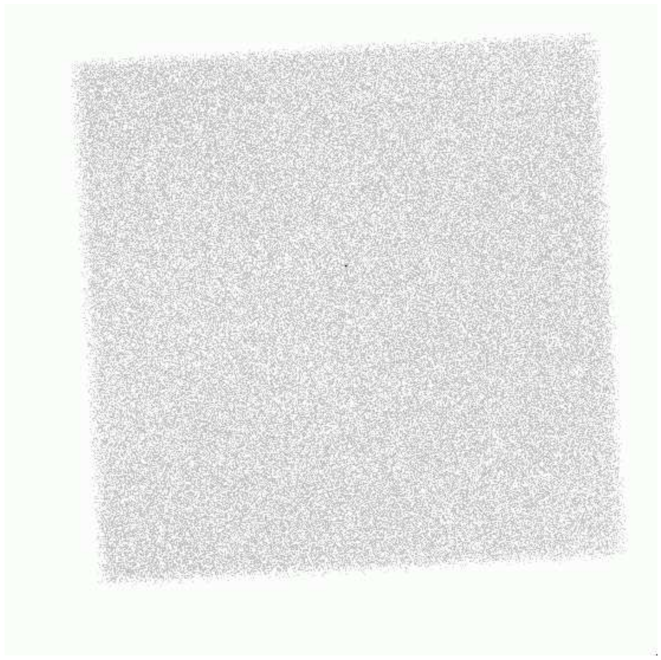
Obs ID: 5987

Source: ArLac

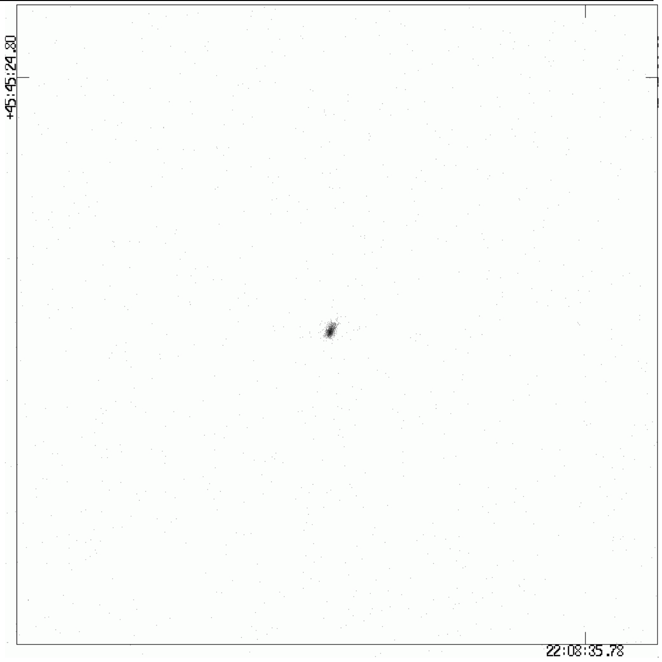
PI: Dr. CXC Calibration

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

hrcf05987N003 full img2.fits



hrcf05987N003 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-24T17:04:25	Date and time of file creation
DATE-OBS	2005-09-27T12:22:06	Observation start date
DATE-END	2005-09-27T12:47:16	Observation end date
RA_PNT	332.15994444978	Pointing RA
DEC_PNT	45.693909801478	Pointing Dec
ROLL_PNT	221.88136686583	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	2007-11-24T17:14:05	Date and time of file creation
DATE-OBS	2005-09-27T12:22:06	Observation start date
DATE-END	2005-09-27T12:47:16	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	5987	Observation id
SEQ_NUM	290479	Sequence number
RA_NOM	332.15994444978	Nominal RA
DEC_NOM	45.693909801478	Nominal Dec
ROLL_NOM	221.88136686583	Nominal Roll

Chandra X-ray Center

Seq Num: 290479

Instrument: HRC

Obs ID: 5987

Source: ArLac

PI: Dr. CXC Calibration

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

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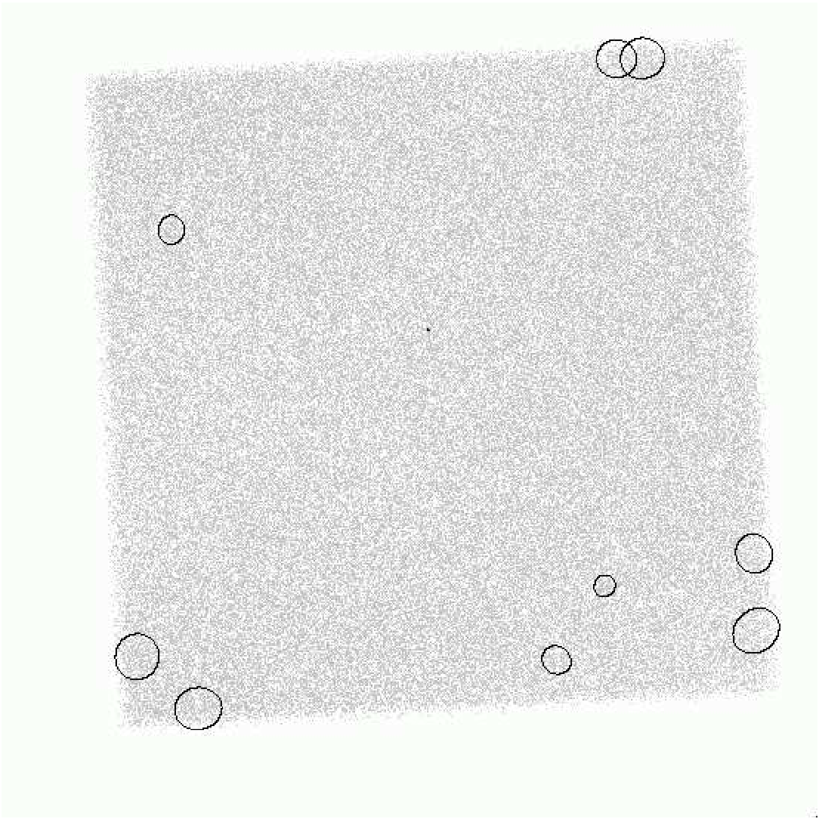
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
332.169998	45.742331	1042.083374	34.178398	30.489531
331.971245	45.539168	47.300892	13.163184	3.593423
332.430572	45.442011	82.481728	24.017807	3.434191
332.499720	45.482790	85.182724	24.903097	3.420568
331.801757	45.564506	62.625000	18.389797	3.405421
332.025543	45.480608	49.588234	14.618649	3.392122
332.462735	45.821003	56.583332	16.681166	3.392049
331.955874	45.956825	58.878571	17.505327	3.363466
331.926786	45.957012	62.542858	18.980936	3.295035
331.799931	45.503332	71.308968	21.830261	3.266519