Chandra X-ray Center

Seq Num: 290473

Instrument: HRC

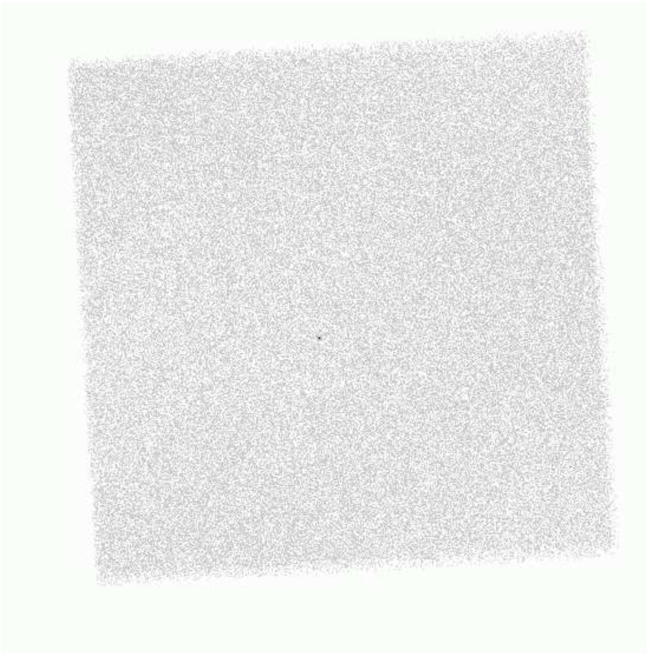
Obs ID: 5981

Source: ArLac

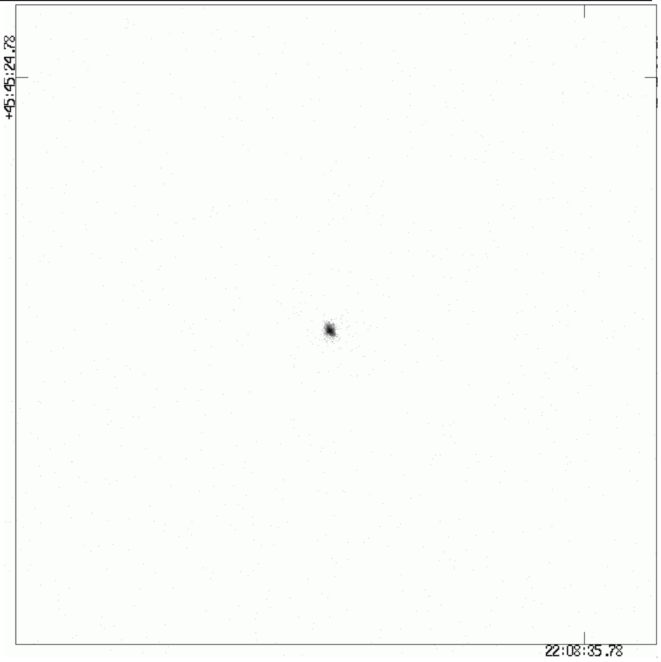
PI: Dr. CXC Calibration

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

hrcf05981N003 full img2.fits



hrcf05981N003 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-24T16:21:40	Date and time of file creation
DATE-OBS	2005-09-27T09:51:06	Observation start date
DATE-END	2005-09-27T10:16:16	Observation end date
RA_PNT	332.13166995297	Pointing RA
DEC_PNT	45.766676127285	Pointing Dec
ROLL_PNT	221.74617327704	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	2007-11-24T16:29:44	Date and time of file creation
DATE-OBS	2005-09-27T09:51:06	Observation start date
DATE-END	2005-09-27T10:16:16	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	5981	Observation id
SEQ_NUM	290473	Sequence number
RA_NOM	332.13166995297	Nominal RA
DEC_NOM	45.766676127285	Nominal Dec
ROLL_NOM	221.74617327704	Nominal Roll

Chandra X-ray Center Seq Num: 290473

Instrument: HRC Obs ID: 5981

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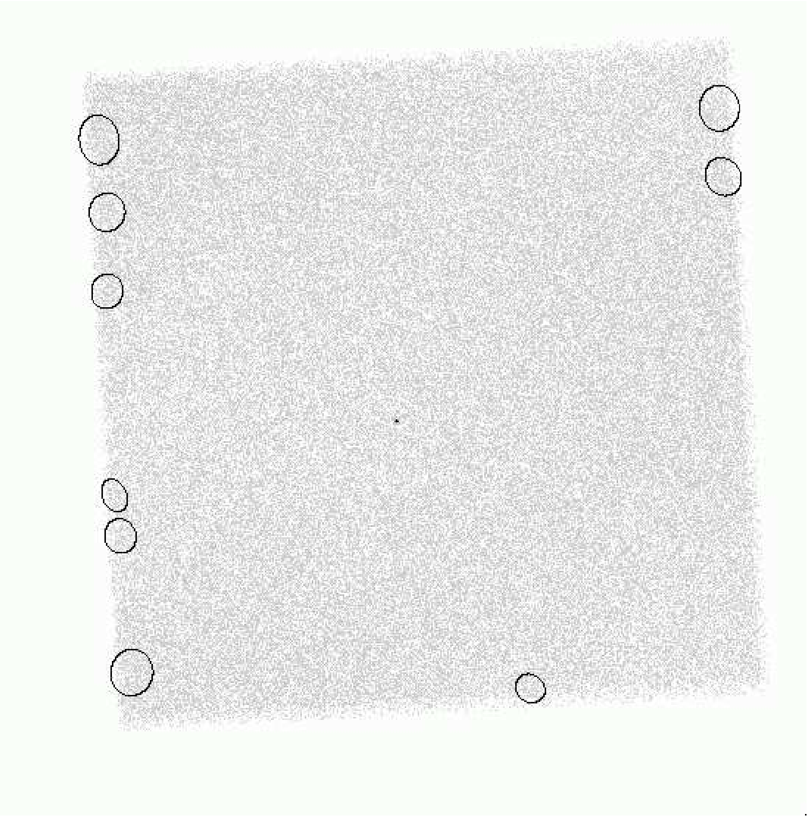
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
332.169948	45.742361	2911.714355	56.729847	51.325966
332.501416	45.907508	84.041664	19.834726	4.237097
332.470920	45.541546	99.780731	23.550783	4.236833
331.800671	45.990444	89.149498	21.660000	4.115859
332.510991	45.965071	98.682846	24.157173	4.085033
332.018018	45.529189	61.541668	15.155571	4.060663
332.484588	45.649998	62.609791	15.915093	3.933988
332.501070	45.844641	64.218185	17.326345	3.706389
331.796408	45.935878	74.416664	20.433998	3.641807
332.491501	45.682352	50.653591	13.947783	3.631659