Chandra X-ray Center

Seq Num: 290472

Instrument: HRC

Obs ID: 5980

Source: ArLac

PI: Dr. CXC Calibration

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

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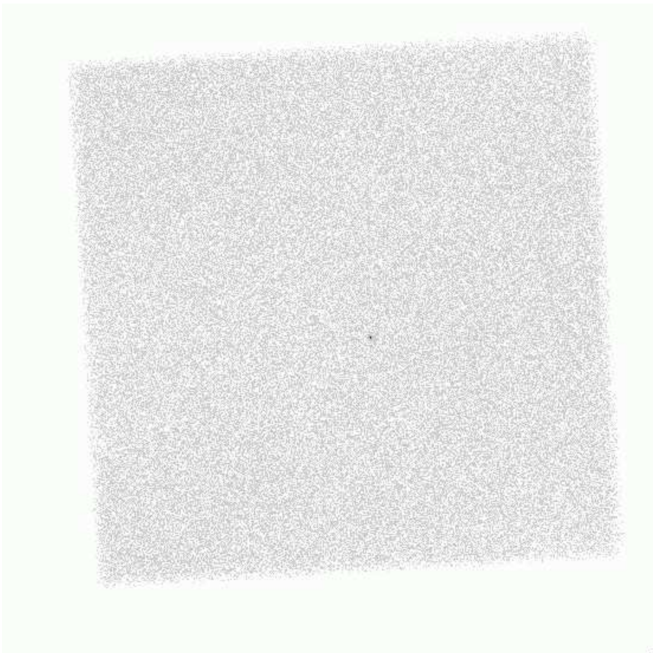
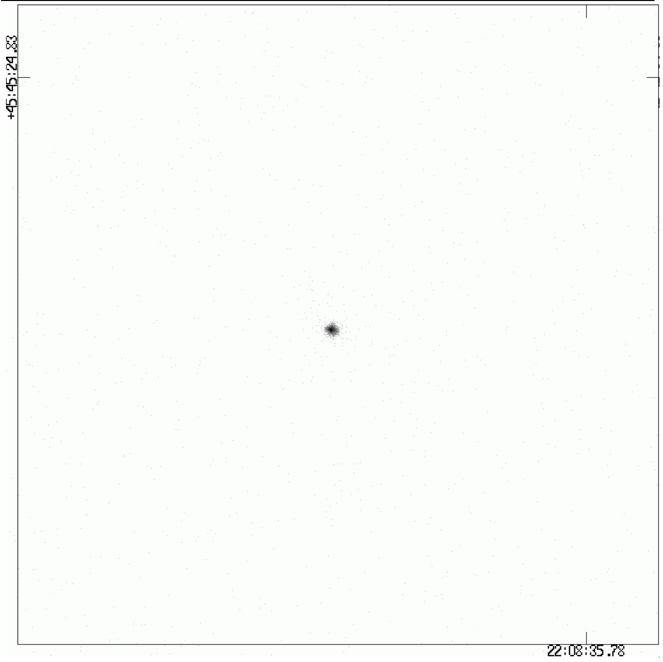
hrcf05980N003 full img2.fits



hrcf05980N003 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-24T16:21:28	Date and time of file creation
DATE-OBS	2005-09-27T09:25:56	Observation start date
DATE-END	2005-09-27T09:51:06	Observation end date
RA_PNT	332.19926587323	Pointing RA
DEC_PNT	45.763978119783	Pointing Dec
ROLL_PNT	221.65037905231	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	2007-11-24T16:29:34	Date and time of file creation
DATE-OBS	2005-09-27T09:25:56	Observation start date
DATE-END	2005-09-27T09:51:06	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	5980	Observation id
SEQ_NUM	290472	Sequence number
RA_NOM	332.19926587323	Nominal RA
DEC_NOM	45.763978119783	Nominal Dec
ROLL_NOM	221.65037905231	Nominal Roll

Chandra X-ray Center

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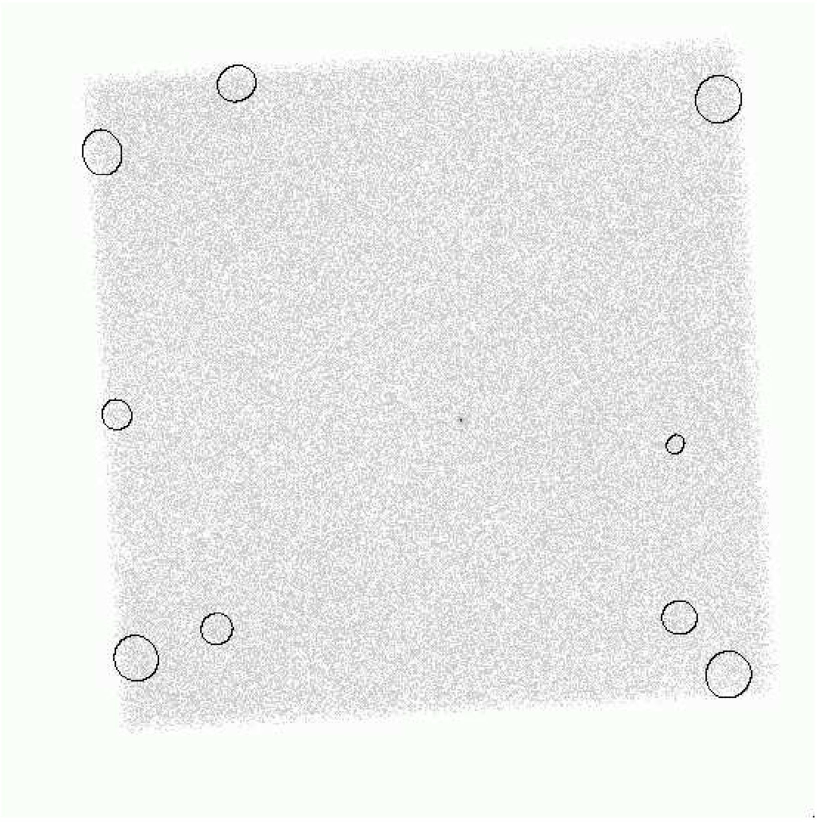
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
332.169981	45.742414	2984.000000	58.592369	50.928135
332.538519	45.552342	114.315613	23.522711	4.859797
331.926559	45.722411	40.041668	10.921305	3.666381
332.447092	45.576036	62.696552	17.651560	3.551899
332.561795	45.745518	49.386208	14.111434	3.499730
331.867436	45.539330	68.920265	21.326277	3.231706
331.922689	45.584842	56.353741	17.868116	3.153871
332.579656	45.953630	64.760796	20.588926	3.145419
331.876019	45.995961	77.335548	24.639643	3.138664
332.426758	46.008735	63.250000	20.366100	3.105651