Chandra X-ray Center

Seq Num: 290345

Instrument: HRC

Obs ID: 5072

Source: ArLac

PI: Dr. CXC Calibration

Title: AO5 Calibration Observations to Monitor the Spatial Variations in the HRC-I Gain

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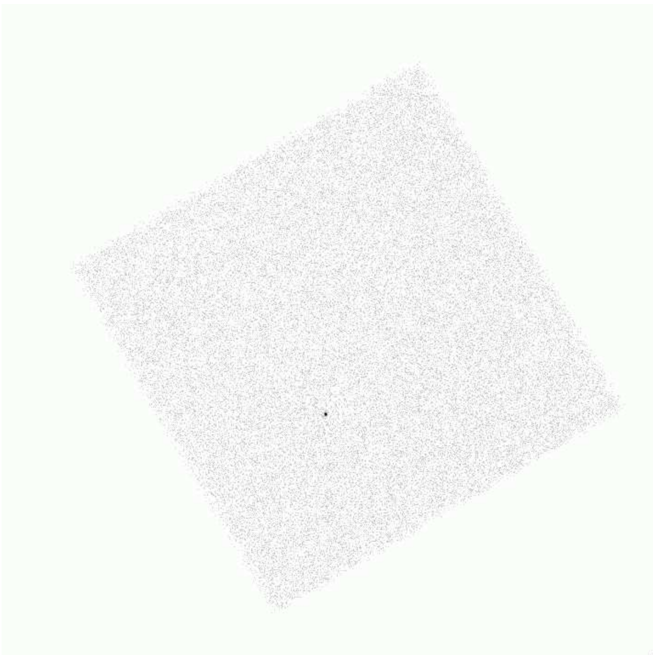
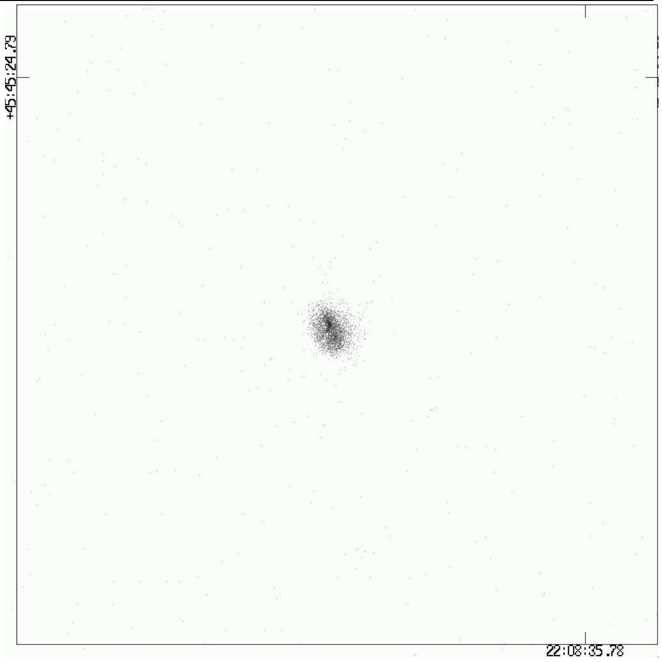
hrcf05072N003 full img2.fits



hrcf05072N003 cntr img2.fits



Chandra X-ray Center Seq Num: 290345

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-24T02:29:51	Date and time of file creation
DATE-OBS	2004-11-25T17:33:11	Observation start date
DATE-END	2004-11-25T17:56:40	Observation end date
RA_PNT	332.13384320656	Pointing RA
DEC_PNT	45.835107039505	Pointing Dec
ROLL_PNT	284.55727135231	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	2007-11-24T02:37:21	Date and time of file creation
DATE-OBS	2004-11-25T17:33:11	Observation start date
DATE-END	2004-11-25T17:56:40	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-I	Detector
GRATING	NONE	Grating
OBJECT	ArLac	Source name
TITLE	AO5 Calibration Observations to Monitor the Spatial Variations in the HRC-I Gain	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	5072	Observation id
SEQ_NUM	290345	Sequence number
RA_NOM	332.13384320656	Nominal RA
DEC_NOM	45.835107039505	Nominal Dec
ROLL_NOM	284.55727135231	Nominal Roll

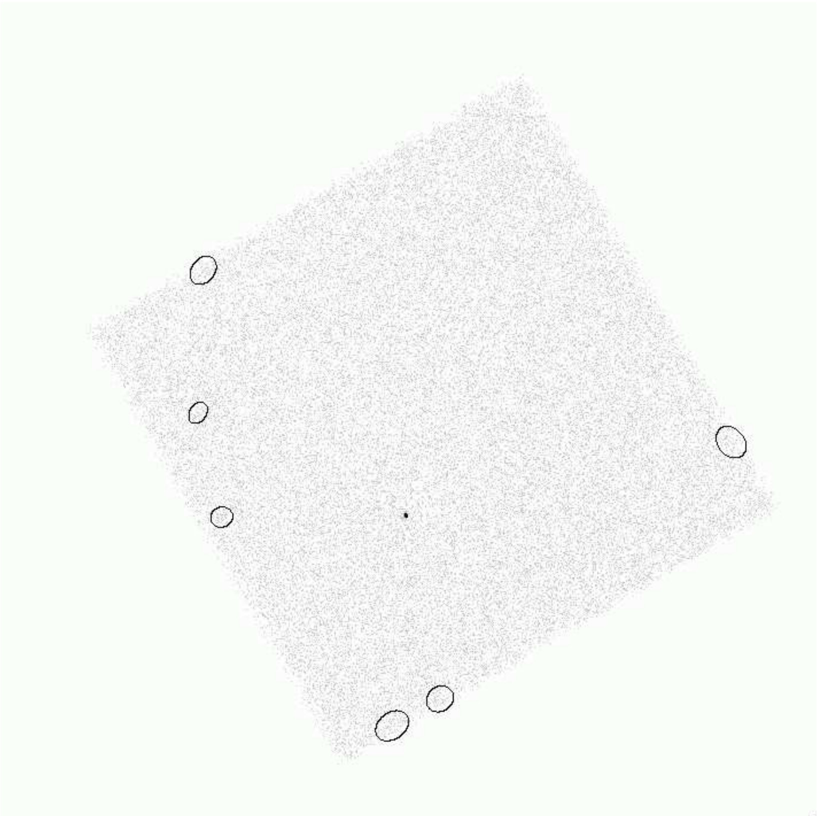
Chandra X-ray Center Seq Num: 290345

Instrument: HRC Obs ID: 5072

Source: ArLac PI: Dr. CXC Calibration

Title: AO5 Calibration Observations to Monitor the Spatial Variations in the HRC-I Gain

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
332.169970	45.742311	3504.613525	66.268883	52.884754
332.190168	45.527487	45.775002	11.410077	4.011805
331.693900	45.815990	36.719643	10.752091	3.415116
332.439503	45.739944	31.627451	9.301148	3.400381
332.474924	45.846329	30.549019	8.986575	3.399406
332.120487	45.554986	35.083332	10.545189	3.326952
332.468109	45.991573	30.208334	9.907437	3.049056