Chandra X-ray Center

Seq Num: 290344

Instrument: HRC

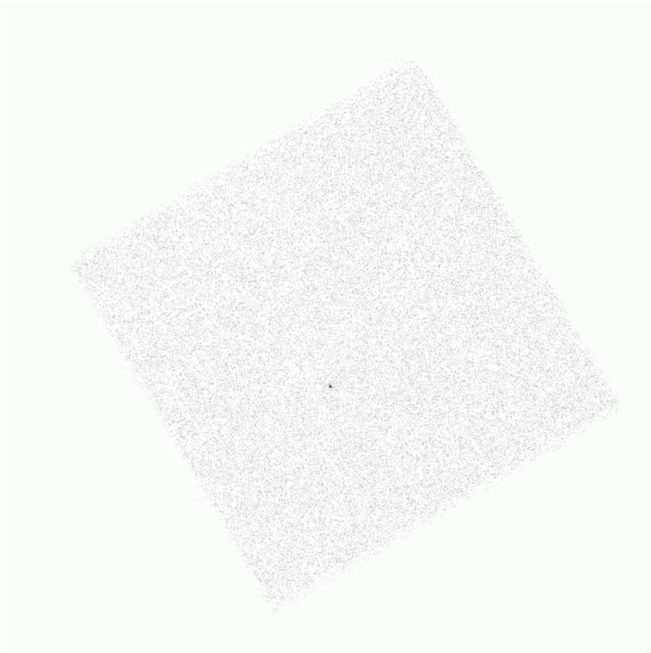
Obs ID: 5071

Source: ArLac

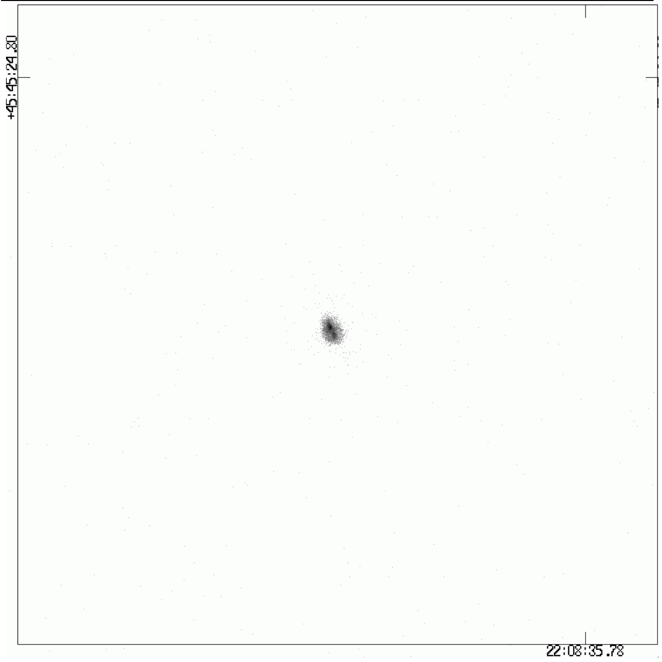
PI: Dr. CXC Calibration

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

hrcf05071N003 full img2.fits



hrcf05071N003 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-24T02:30:35	Date and time of file creation
DATE-OBS	2004-11-25T17:09:41	Observation start date
DATE-END	2004-11-25T17:33:11	Observation end date
RA_PNT	332.14673467073	Pointing RA
DEC_PNT	45.803021823998	Pointing Dec
ROLL_PNT	284.54242687283	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	2007-11-24T02:38:24	Date and time of file creation
DATE-OBS	2004-11-25T17:09:41	Observation start date
DATE-END	2004-11-25T17:33:11	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	5071	Observation id
SEQ_NUM	290344	Sequence number
RA_NOM	332.14673467073	Nominal RA
DEC_NOM	45.803021823998	Nominal Dec
ROLL_NOM	284.54242687283	Nominal Roll

Chandra X-ray Center

Seq Num: 290344

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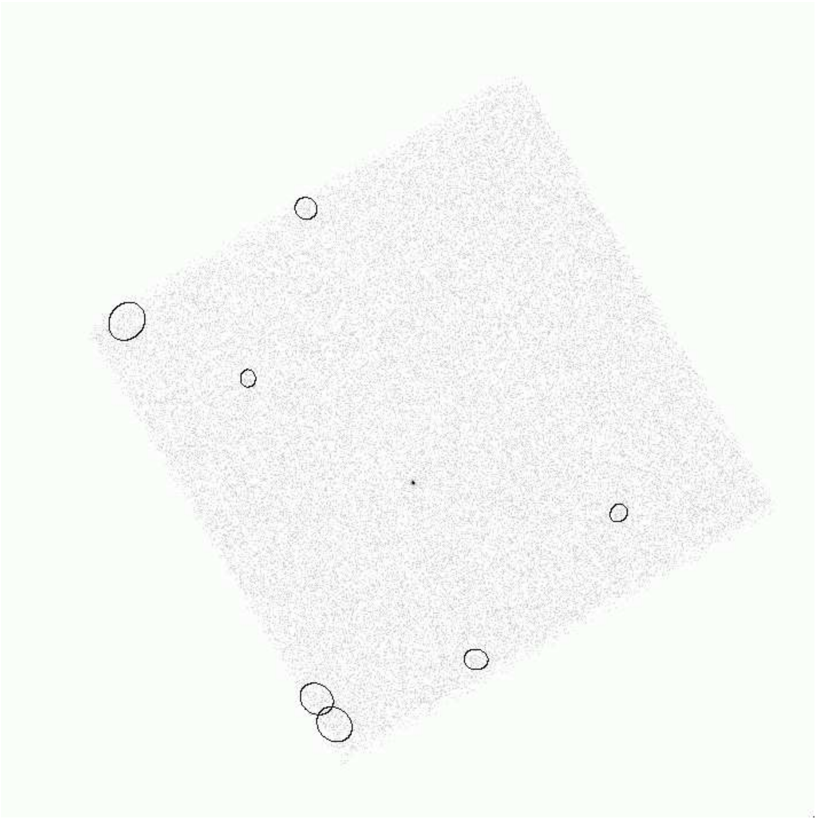
Title: AO5 Calibration Observations to Monitor the Spatial Variations in the HRC-I Gain

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
332.169995	45.742410	3753.477539	67.081306	55.954151
332.328039	46.022886	31.055172	8.295195	3.743754
332.078358	45.561618	32.583332	8.822902	3.693040
331.869221	45.711101	28.083057	8.937504	3.142159
332.310811	45.521037	38.107143	12.162491	3.133169
332.412637	45.848795	20.875000	6.712407	3.109913
332.590992	45.906610	40.561462	13.399212	3.027153
332.285026	45.495122	40.485050	13.489743	3.001173