Chandra X-ray Center

Seq Num: 290474

Instrument: HRC

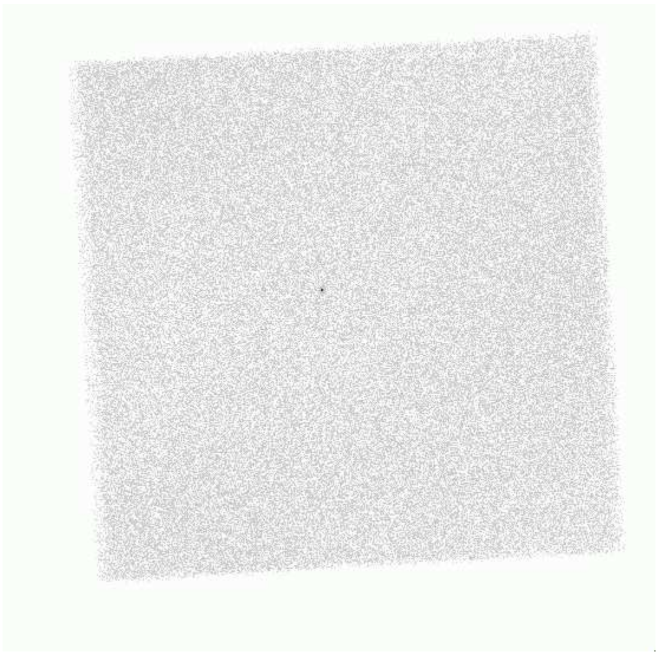
Obs ID: 5982

Source: ArLac

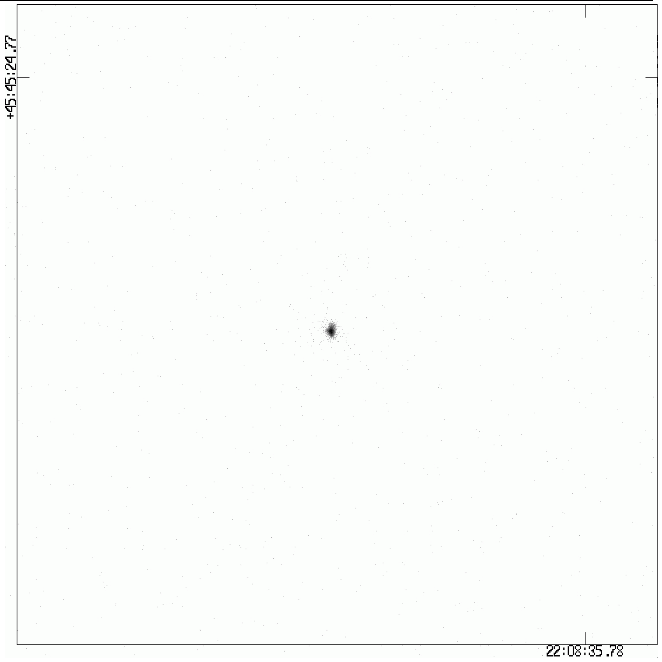
PI: Dr. CXC Calibration

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

hrcf05982N003 full img2.fits



hrcf05982N003 cntr img2.fits



Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-24T16:20:56	Date and time of file creation
DATE-OBS	2005-09-27T10:16:16	Observation start date
DATE-END	2005-09-27T10:41:26	Observation end date
RA_PNT	332.12736212421	Pointing RA
DEC_PNT	45.719232597137	Pointing Dec
ROLL_PNT	221.7968743899	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	2007-11-24T16:28:38	Date and time of file creation
DATE-OBS	2005-09-27T10:16:16	Observation start date
DATE-END	2005-09-27T10:41:26	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	5982	Observation id
SEQ_NUM	290474	Sequence number
RA_NOM	332.12736212421	Nominal RA
DEC_NOM	45.719232597137	Nominal Dec
ROLL_NOM	221.7968743899	Nominal Roll

Chandra X-ray Center

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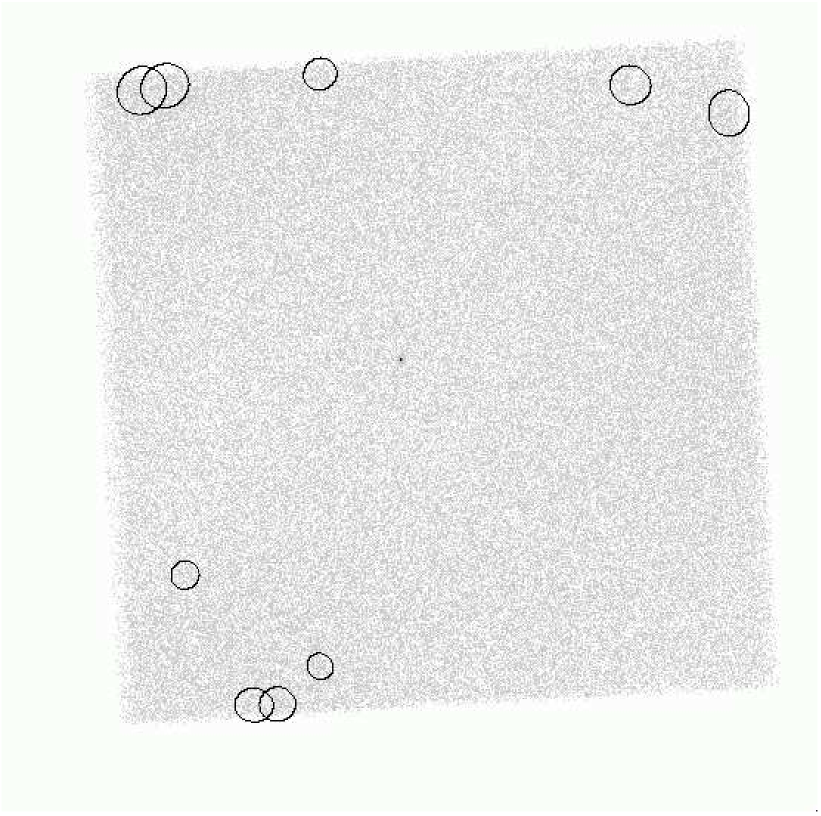
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
332.169944	45.742337	3185.142822	58.997288	53.987953
332.336606	45.467576	72.375000	19.039690	3.801270
332.263132	45.967999	63.236439	16.674421	3.792422
332.466802	45.954579	102.869019	27.259964	3.773630
332.261941	45.498289	57.019608	15.642260	3.645228
331.796559	45.936576	83.704315	23.237644	3.602100
331.908876	45.959231	68.916664	19.599092	3.516320
332.310083	45.468254	65.208336	19.079775	3.417668
332.440415	45.958270	85.960136	25.670509	3.348595
332.415338	45.570533	50.208332	15.368419	3.266981