Chandra X-ray Center

Seq Num: 290475

Instrument: HRC

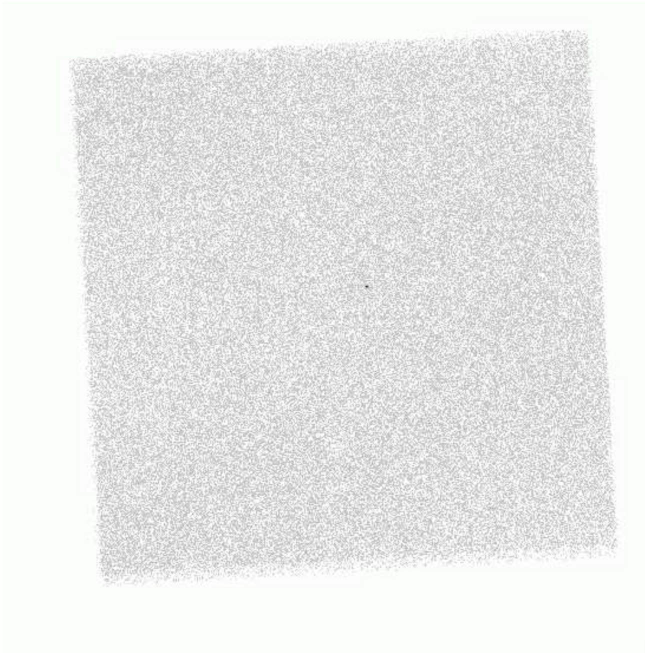
Obs ID: 5983

Source: ArLac

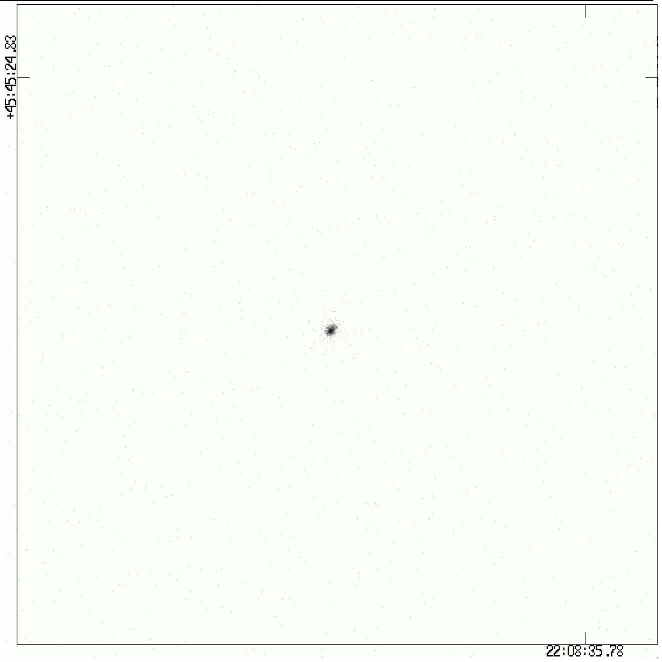
PI: Dr. CXC Calibration

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

hrcf05983N003 full img2.fits



hrcf05983N003 cntr img2.fits



Chandra X-ray Center Seq Num: 290475

Instrument: HRC Obs ID: 5983

Source: ArLac PI: Dr. CXC Calibration

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

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-24T17:04:50	Date and time of file creation
DATE-OBS	2005-09-27T10:41:26	Observation start date
DATE-END	2005-09-27T11:06:35	Observation end date
RA_PNT	332.19567790782	Pointing RA
DEC_PNT	45.717199178217	Pointing Dec
ROLL_PNT	221.74336413777	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	2007-11-24T17:12:56	Date and time of file creation
DATE-OBS	2005-09-27T10:41:26	Observation start date
DATE-END	2005-09-27T11:06:35	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	5983	Observation id
SEQ_NUM	290475	Sequence number
RA_NOM	332.19567790782	Nominal RA
DEC_NOM	45.717199178217	Nominal Dec
ROLL_NOM	221.74336413777	Nominal Roll

Chandra X-ray Center

Seq Num: 290475

Instrument: HRC

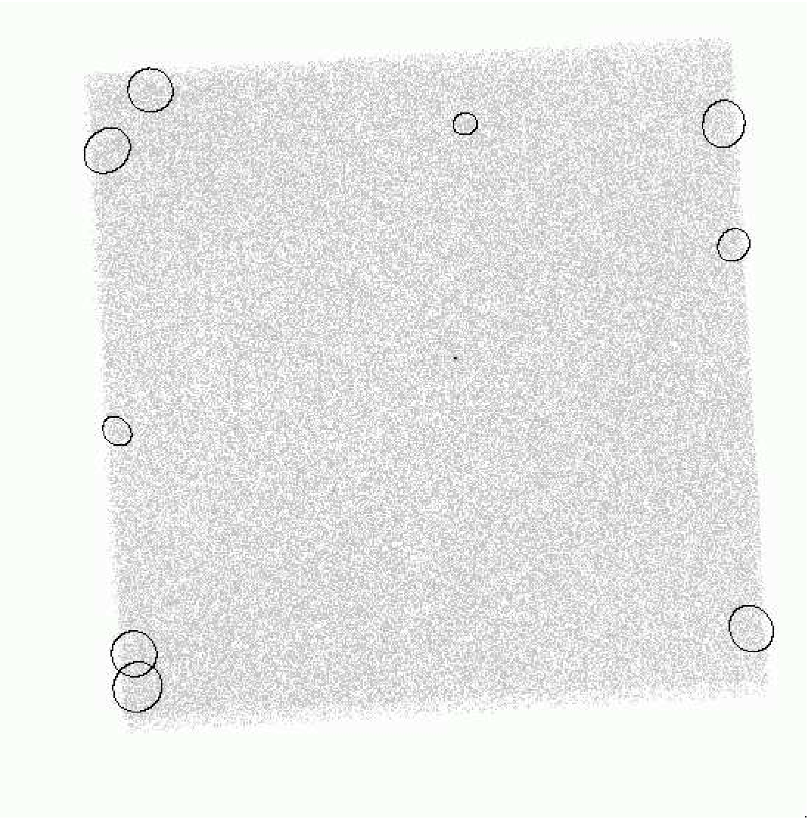
Obs ID: 5983

Source: ArLac

PI: Dr. CXC Calibration

Title: AO6 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
332.169945	45.742373	1662.522705	43.698017	38.045723
332.531054	45.480437	130.388962	25.944693	5.025651
331.864065	45.927806	104.913620	21.491879	4.881547
331.835303	45.526725	97.003319	22.659611	4.280891
331.853497	45.831446	63.770893	16.069382	3.968472
332.568396	45.906393	99.106316	25.243748	3.925975
332.519266	45.954607	95.717606	24.792265	3.860785
332.535139	45.506769	88.857140	23.252451	3.821410
332.555524	45.683638	50.400002	14.305745	3.523060
332.159512	45.928204	48.485050	13.812864	3.510137