Chandra X-ray Center

Seq Num: 290351

Instrument: HRC

Obs ID: 5078

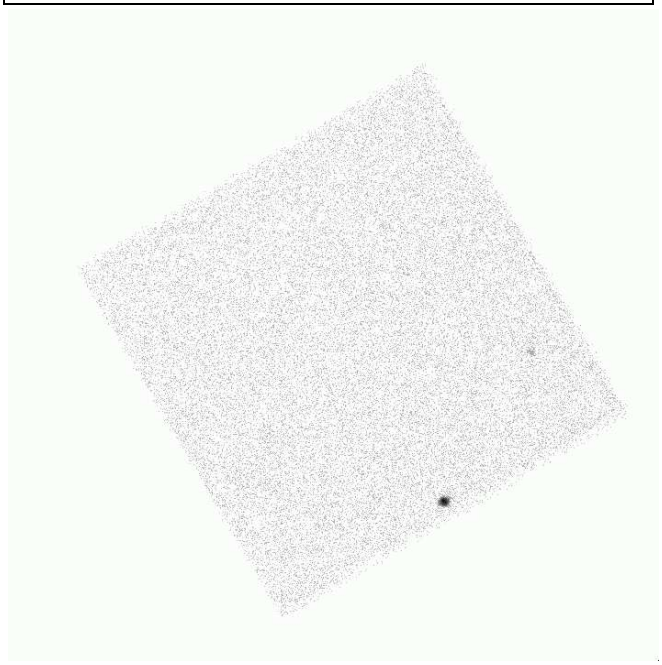
Source: ArLac

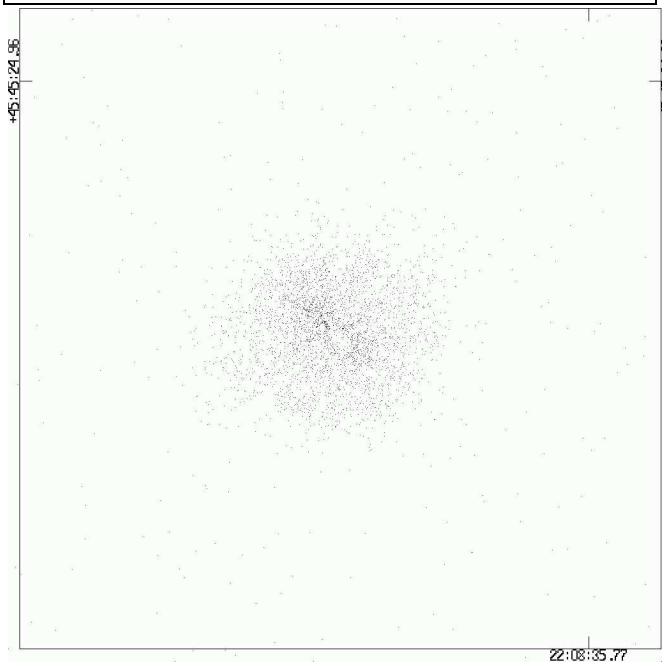
PI: Dr. CXC Calibration

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

---

hrcf05078N003 full img2.fits	hrcf05078N003 cntr img2.fits





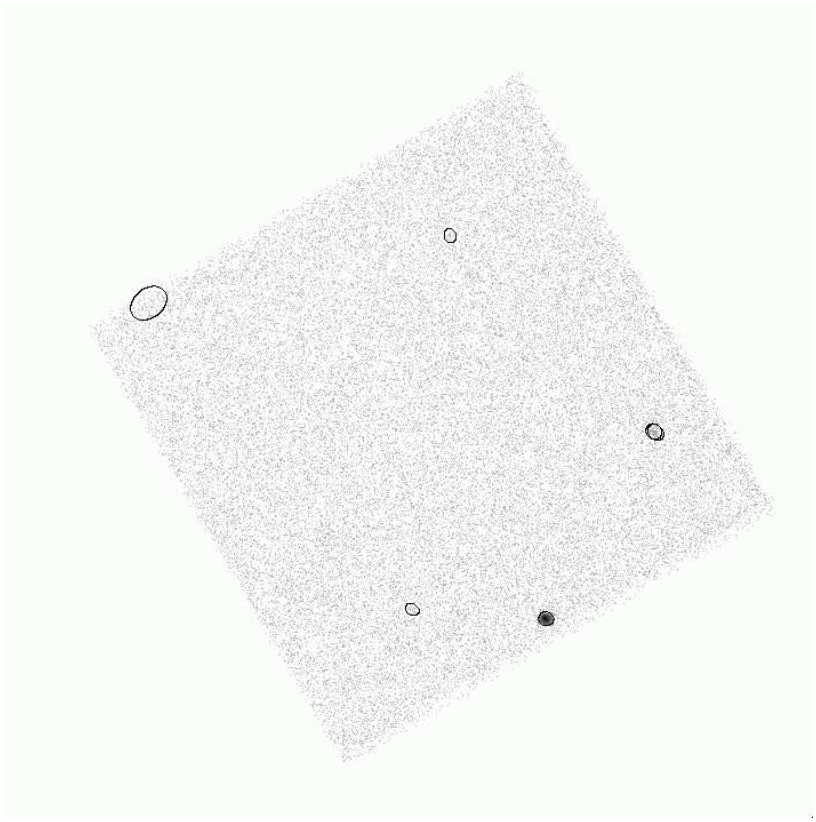
Chandra X-ray Center
Seq Num: 290351
Instrument: HRC
Obs ID: 5078
Source: ArLac
PI: Dr. CXC Calibration
Title: AO5 Calibration Observations to Monitor the Spatial Variations in the HRC-I Gain

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-24T03:14:29	Date and time of file creation
DATE-OBS	2004-11-25T19:54:10	Observation start date
DATE-END	2004-11-25T20:17:41	Observation end date
RA_PNT	332.34112905042	Pointing RA
DEC_PNT	45.94174510452	Pointing Dec
ROLL_PNT	284.47709305375	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	2007-11-24T03:22:40	Date and time of file creation
DATE-OBS	2004-11-25T19:54:10	Observation start date
DATE-END	2004-11-25T20:17:41	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	5078	Observation id
SEQ_NUM	290351	Sequence number
RA_NOM	332.34112905042	Nominal RA
DEC_NOM	45.94174510452	Nominal Dec
ROLL_NOM	284.47709305375	Nominal Roll

Chandra X-ray Center
Seq Num: 290351
Instrument: HRC
Obs ID: 5078
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
332.170247	45.742378	3136.117676	61.413204	51.065853
332.010711	45.933871	74.683510	12.904088	5.787585
332.007736	45.933078	51.725491	13.030747	3.969495
332.756630	46.065005	34.318935	10.660717	3.219196
332.310966	46.135140	19.916666	6.399779	3.112087
332.366816	45.751932	19.875000	6.622185	3.001275