Chandra X-ray Center

Seq Num: 290346

Instrument: HRC

Obs ID: 5073

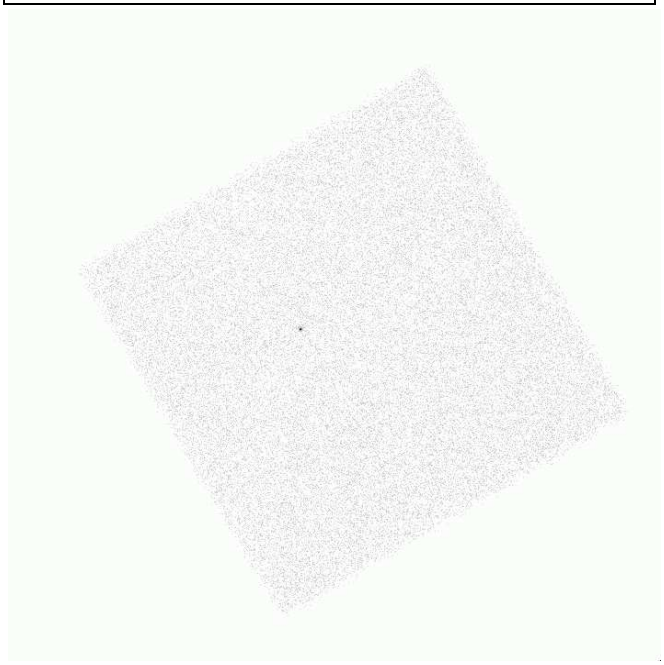
Source: ArLac

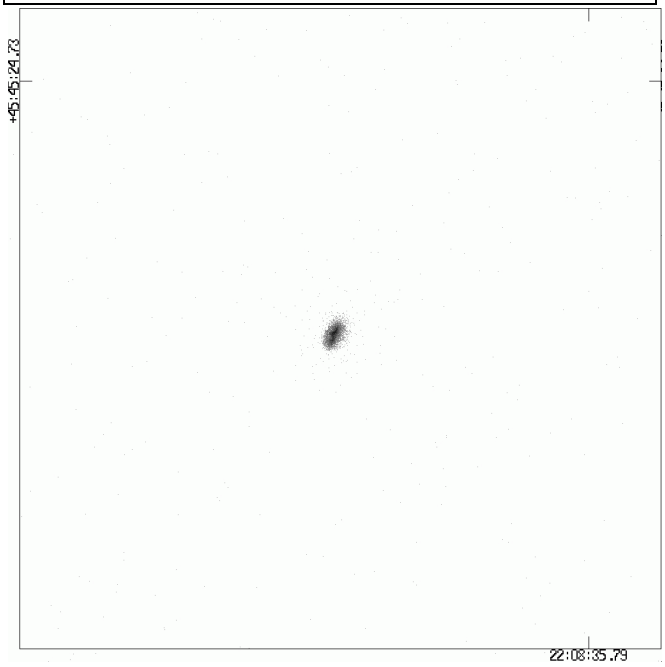
PI: Dr. CXC Calibration

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

---

hrcf05073N003 full img2.fits	hrcf05073N003 cntr img2.fits





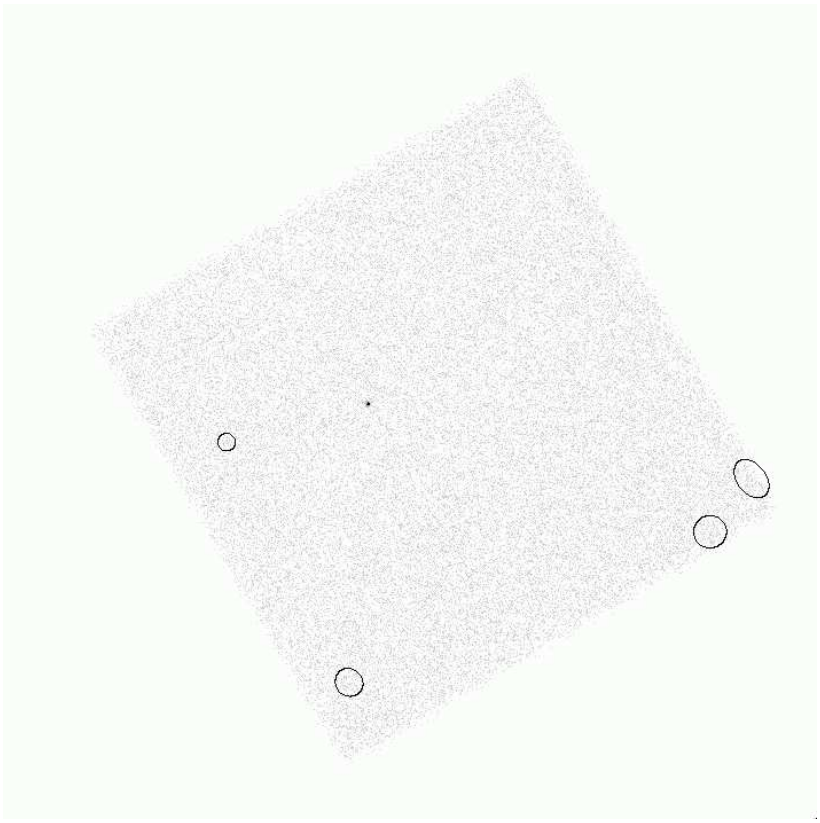
Chandra X-ray Center
Seq Num: 290346
Instrument: HRC
Obs ID: 5073
Source: ArLac
PI: Dr. CXC Calibration
Title: AO5 Calibration Observations to Monitor the Spatial Variations in the HRC-I Gain

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-24T02:30:46	Date and time of file creation
DATE-OBS	2004-11-25T17:56:40	Observation start date
DATE-END	2004-11-25T18:20:11	Observation end date
RA_PNT	332.07604568897	Pointing RA
DEC_PNT	45.72117237616	Pointing Dec
ROLL_PNT	284.64009263831	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	2007-11-24T02:38:28	Date and time of file creation
DATE-OBS	2004-11-25T17:56:40	Observation start date
DATE-END	2004-11-25T18:20:11	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	5073	Observation id
SEQ_NUM	290346	Sequence number
RA_NOM	332.07604568897	Nominal RA
DEC_NOM	45.72117237616	Nominal Dec
ROLL_NOM	284.64009263831	Nominal Roll

Chandra X-ray Center
Seq Num: 290346
Instrument: HRC
Obs ID: 5073
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
332.169988	45.742345	4495.285645	70.998810	63.314949
332.169893	45.742358	2947.310059	71.300606	41.336395
332.197363	45.457630	36.432167	11.286993	3.227801
331.609428	45.665103	44.389629	13.888034	3.196250
331.670349	45.611048	42.522320	13.608536	3.124680
332.377058	45.702929	24.465117	7.860343	3.112475