Chandra X-ray Center

Seq Num: 290487

Instrument: HRC

Obs ID: 5995

Source: ArLac

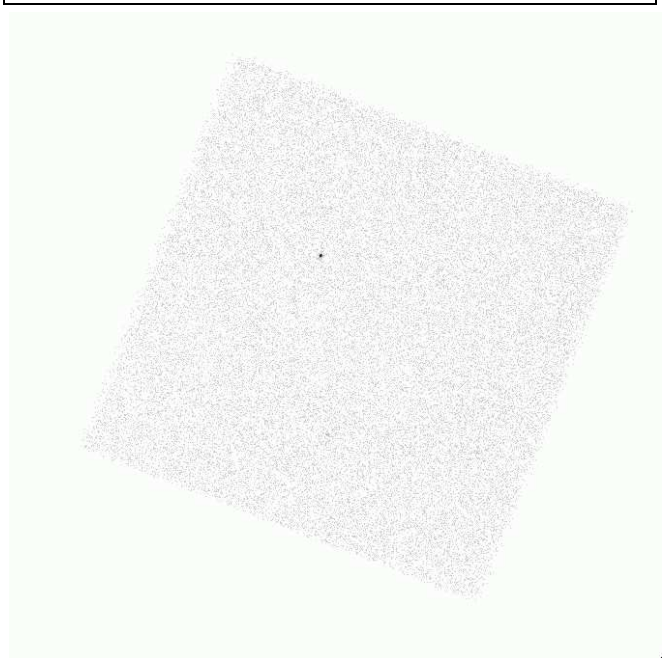
PI: Dr. CXC Calibration

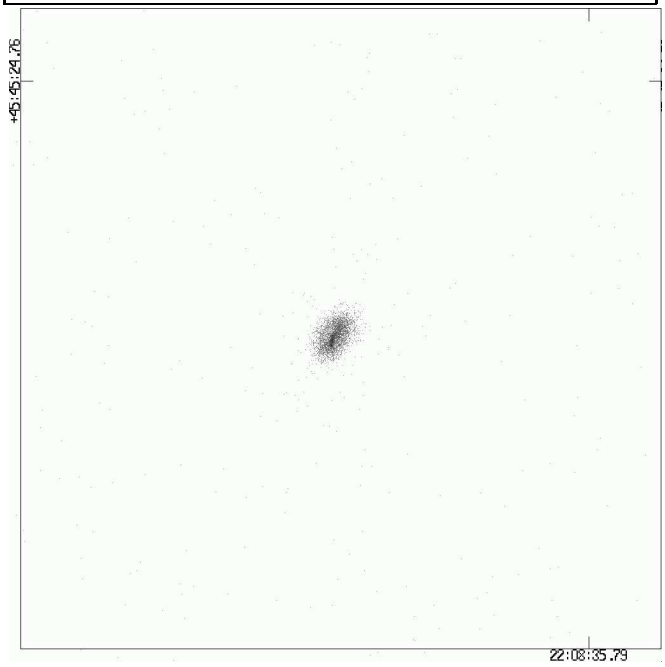
Title: AO6 Calibration Observations to Monitor the Spatial Variations in the HRC-I Gain

---

---

hrcf05995N003 full img2.fits	hrcf05995N003 cntr img2.fits





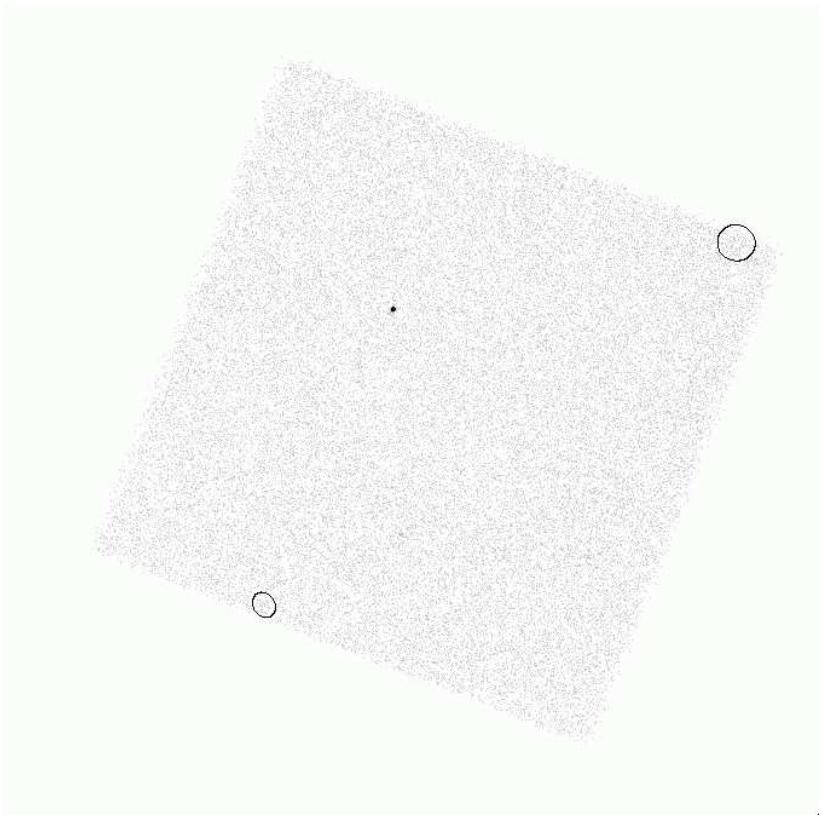
Chandra X-ray Center
Seq Num: 290487
Instrument: HRC
Obs ID: 5995
Source: ArLac
PI: Dr. CXC Calibration
Title: AO6 Calibration Observations to Monitor the Spatial Variations in the HRC-I Gain

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-24T18:32:48	Date and time of file creation
DATE-OBS	2005-10-17T22:02:35	Observation start date
DATE-END	2005-10-17T22:27:45	Observation end date
RA_PNT	332.10705751517	Pointing RA
DEC_PNT	45.648001942286	Pointing Dec
ROLL_PNT	246.38772193069	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	2007-11-24T18:39:37	Date and time of file creation
DATE-OBS	2005-10-17T22:02:35	Observation start date
DATE-END	2005-10-17T22:27:45	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	5995	Observation id
SEQ_NUM	290487	Sequence number
RA_NOM	332.10705751517	Nominal RA
DEC_NOM	45.648001942286	Nominal Dec
ROLL_NOM	246.38772193069	Nominal Roll

Chandra X-ray Center
Seq Num: 290487
Instrument: HRC
Obs ID: 5995
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
332.169983	45.742272	3672.287598	63.391281	57.930485
332.348027	45.455991	30.117241	9.453723	3.185755
331.692963	45.805890	46.231384	15.052019	3.071441