Chandra X-ray Center

Seq Num: 290370

Instrument: HRC

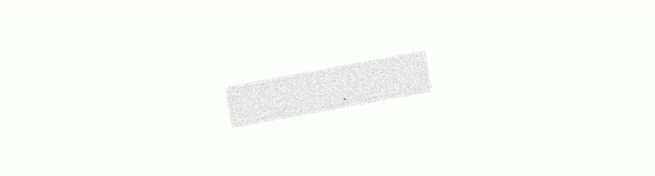
Obs ID: 5097

Source: ArLac

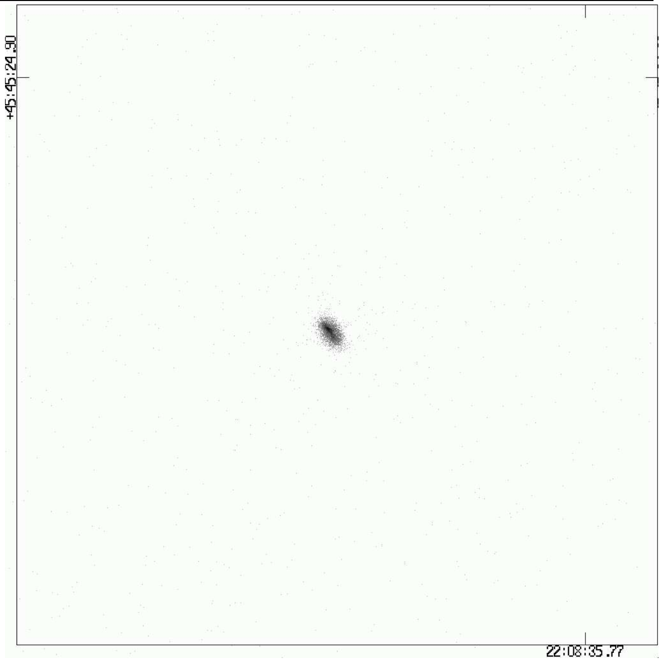
PI: Dr. CXC Calibration

Title: AO5A Calibration Observations to Monitor the Spatial Variations in the HRC-S Gain

hrcf05097N002 full img2.fits



hrcf05097N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	Processing system revision
DATE	2006-06-05T19:29:44	Date and time of file creation
DATE-OBS	2004-02-09T19:40:09	Observation start date
DATE-END	2004-02-09T20:04:24	Observation end date
RA_PNT	332.27936237082	Pointing RA
DEC_PNT	45.761648210241	Pointing Dec
ROLL_PNT	349.57661359877	Pointing Roll
RA_TARG	332.17	Observer's specified target RA
DEC_TARG	45.742306	Observer's specified target Dec
DEGAP	hrcsD1999-07-22gaplookupN0002.fits	

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	Processing system revision
DATE	2006-06-05T19:44:04	Date and time of file creation
DATE-OBS	2004-02-09T19:40:09	Observation start date
DATE-END	2004-02-09T20:04:24	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-S	Detector
GRATING	NONE	Grating
OBJECT	ArLac	Source name
TITLE	AO5A Calibration Observations to Monitor the Spatial Variations in the HRC-S Gain	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	5097	Observation id
SEQ_NUM	290370	Sequence number
RA_NOM	332.27936237082	Nominal RA
DEC_NOM	45.761648210241	Nominal Dec
ROLL_NOM	349.57661359877	Nominal Roll

Chandra X-ray Center

Seq Num: 290370

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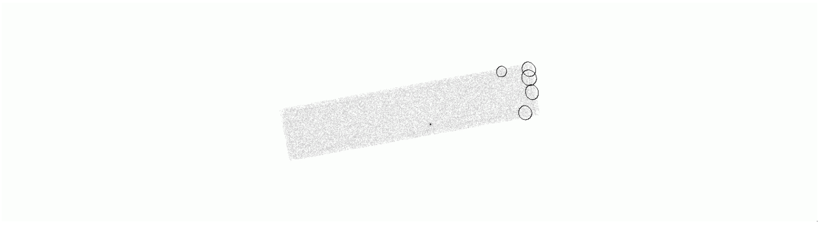
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
332.170018	45.742323	4929.083496	73.140282	67.392181
331.855657	45.863673	58.186607	15.914762	3.656140
331.868095	45.767163	61.000000	17.765066	3.433705
331.855260	45.844726	59.072323	17.923079	3.295880
331.942889	45.858709	47.427586	14.498319	3.271247
331.846218	45.812671	55.210712	18.096495	3.050906