Chandra X-ray Center

Seq Num: 290368

Instrument: HRC

Obs ID: 5095

Source: ArLac

PI: Dr. CXC Calibration

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

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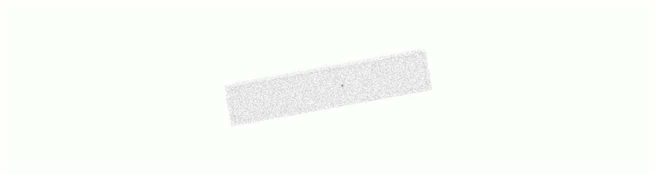
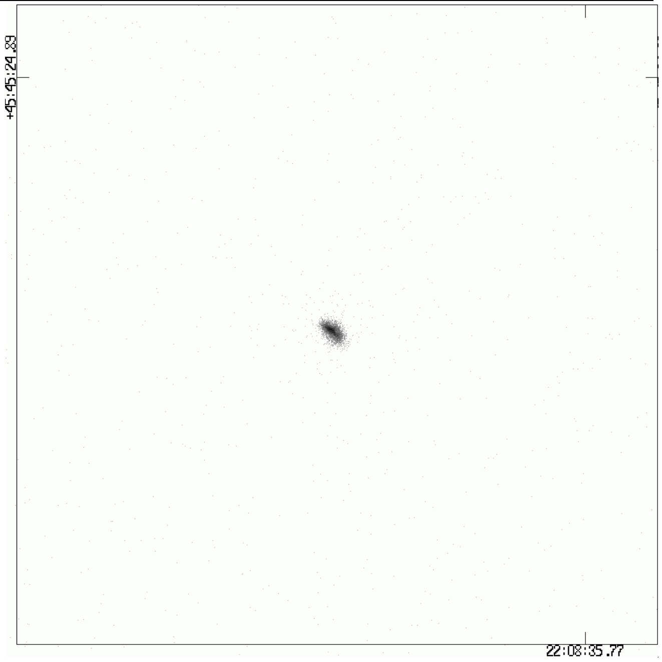
hrcf05095N002 full img2.fits	hrcf05095N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	Processing system revision
DATE	2006-06-04T19:28:24	Date and time of file creation
DATE-OBS	2004-02-09T18:51:37	Observation start date
DATE-END	2004-02-09T19:15:52	Observation end date
RA_PNT	332.27000688617	Pointing RA
DEC_PNT	45.728074300285	Pointing Dec
ROLL_PNT	349.54844214852	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	2006-06-04T20:02:43	Date and time of file creation
DATE-OBS	2004-02-09T18:51:37	Observation start date
DATE-END	2004-02-09T19:15:52	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	5095	Observation id
SEQ_NUM	290368	Sequence number
RA_NOM	332.27000688617	Nominal RA
DEC_NOM	45.728074300285	Nominal Dec
ROLL_NOM	349.54844214852	Nominal Roll

Chandra X-ray Center

Seq Num: 290368

Instrument: HRC

Obs ID: 5095

Source: ArLac

PI: Dr. CXC Calibration

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

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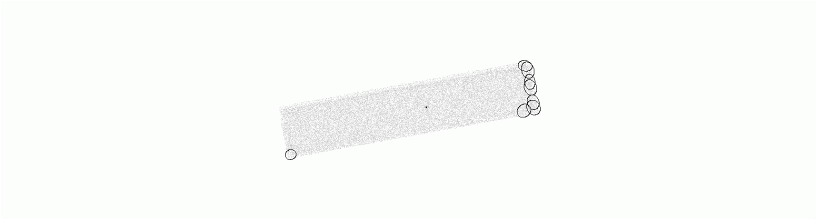
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
332.169848	45.742322	5123.856934	75.023857	68.296371
332.170078	45.742372	933.835022	73.368118	12.728076
331.846100	45.824047	79.823212	18.022673	4.429044
331.828482	45.740811	74.906250	18.049410	4.150066
331.839876	45.797939	60.767857	17.324074	3.507712
331.858933	45.733831	61.916668	17.922667	3.454657
331.854410	45.833658	53.131248	15.606634	3.404402
331.829634	45.752582	59.155357	18.098896	3.268451
331.838041	45.785481	54.099998	17.831451	3.033965
332.601948	45.636455	34.708332	11.531531	3.009863