Chandra X-ray Center

Seq Num: 290377

Instrument: HRC

Obs ID: 5104

Source: ArLac

PI: Dr. CXC Calibration

Title: AO5B Calibration Observations to Monitor the Spatial Variations in the HRC-S Gain

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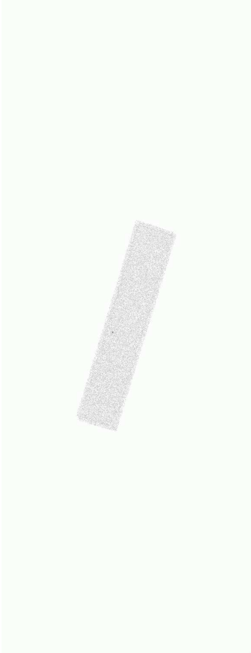
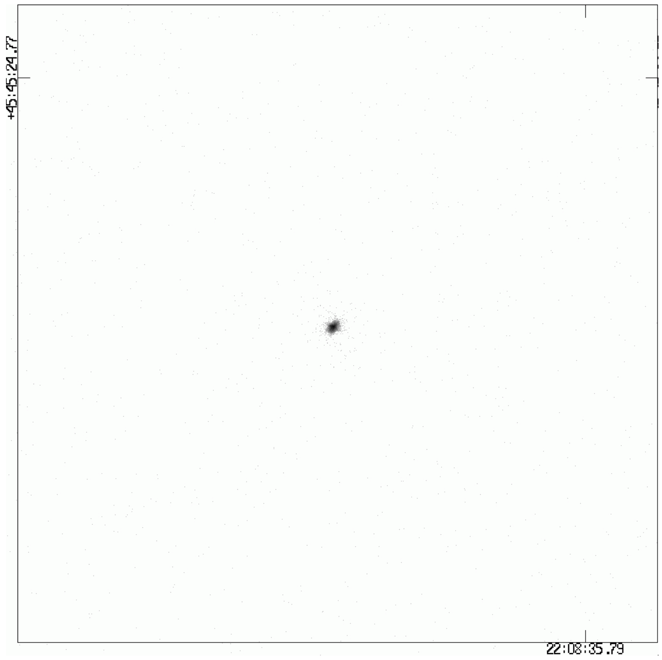
hrcf05104N002 full img2.fits



hrcf05104N002 cntr img2.fits



Chandra X-ray Center Seq Num: 290377

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	Processing system revision
DATE	2006-04-10T19:25:21	Date and time of file creation
DATE-OBS	2004-11-28T06:38:46	Observation start date
DATE-END	2004-11-28T07:02:17	Observation end date
RA_PNT	332.12546327689	Pointing RA
DEC_PNT	45.728042617778	Pointing Dec
ROLL_PNT	286.90741166065	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	7.6.7.1	Processing system revision
DATE	2006-04-10T19:57:06	Date and time of file creation
DATE-OBS	2004-11-28T06:38:46	Observation start date
DATE-END	2004-11-28T07:02:17	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-S	Detector
GRATING	NONE	Grating
OBJECT	ArLac	Source name
TITLE	AO5B Calibration Observations to Monitor the Spatial Variations in the HRC-S Gain	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	5104	Observation id
SEQ_NUM	290377	Sequence number
RA_NOM	332.12546327689	Nominal RA
DEC_NOM	45.728042617778	Nominal Dec
ROLL_NOM	286.90741166065	Nominal Roll

Chandra X-ray Center

Seq Num: 290377

Instrument: HRC

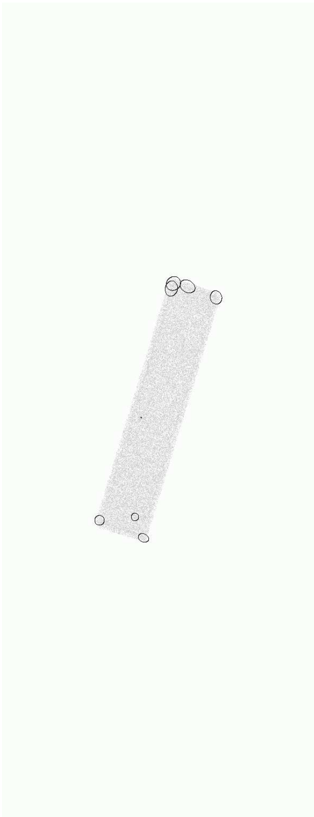
Obs ID: 5104

Source: ArLac

PI: Dr. CXC Calibration

Title: AO5B Calibration Observations to Monitor the Spatial Variations in the HRC-S 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
332.169825	45.742525	4528.602051	71.798843	63.073471
331.934660	46.004830	77.823212	17.962938	4.332432
332.068532	46.035273	73.878571	17.960878	4.113305
332.024247	46.029054	75.321426	18.904970	3.984213
332.162509	45.479498	51.208332	13.428823	3.813315
332.075231	46.024341	71.847321	19.824123	3.624237
332.189238	45.525159	40.079464	12.163257	3.295126
332.299820	45.517894	40.882355	12.895737	3.170222