Chandra X-ray Center

Seq Num: 290495

Instrument: HRC

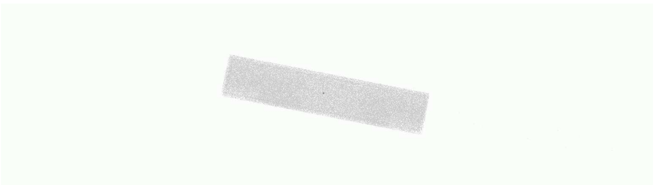
Obs ID: 6003

Source: ArLac

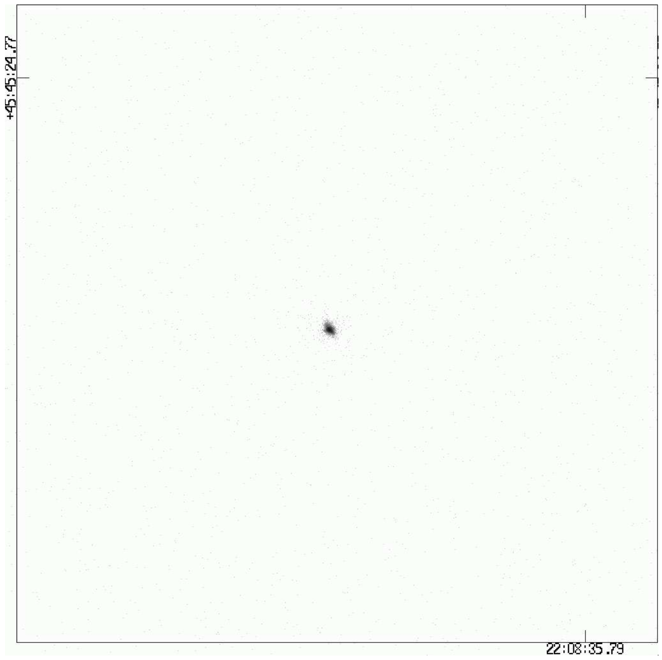
PI: Dr. CXC Calibration

Title: AO6B Calibration Observations to Monitor the Spatial Variations in the HRC-S Gain

hrcf06003N002 full img2.fits



hrcf06003N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	Processing system revision
DATE	2006-03-23T14:43:22	Date and time of file creation
DATE-OBS	2005-09-01T22:53:38	Observation start date
DATE-END	2005-09-01T23:18:48	Observation end date
RA_PNT	332.11614984506	Pointing RA
DEC_PNT	45.735992991443	Pointing Dec
ROLL_PNT	191.00128651984	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	2006-03-23T15:09:13	Date and time of file creation
DATE-OBS	2005-09-01T22:53:38	Observation start date
DATE-END	2005-09-01T23:18:48	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-S	Detector
GRATING	NONE	Grating
OBJECT	ArLac	Source name
TITLE	AO6B Calibration Observations to Monitor the Spatial Variations in the HRC-S Gain	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	6003	Observation id
SEQ_NUM	290495	Sequence number
RA_NOM	332.11614984506	Nominal RA
DEC_NOM	45.735992991443	Nominal Dec
ROLL_NOM	191.00128651984	Nominal Roll

Chandra X-ray Center

Seq Num: 290495

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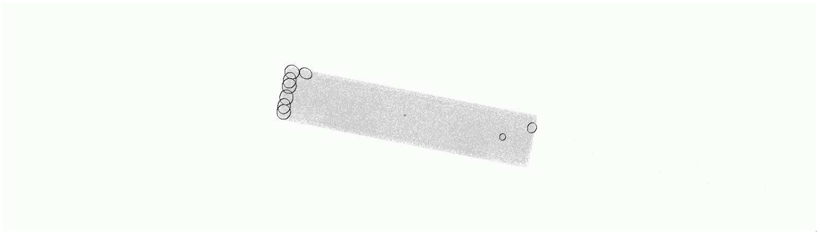
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
332.170061	45.742386	4933.856934	73.728806	66.918991
332.538728	45.818605	152.999100	28.009188	5.462461
332.556190	45.761446	140.583923	27.224503	5.163875
332.539999	45.806146	154.351791	30.937727	4.989112
332.531380	45.836989	126.532143	25.483133	4.965329
332.556990	45.748543	125.781250	25.823784	4.870752
332.548688	45.780804	131.960709	31.272305	4.219731
331.765514	45.713723	84.625000	20.420341	4.144152
331.859286	45.693601	55.681820	15.688527	3.549206
332.487492	45.834103	76.847549	21.667360	3.546697