Chandra X-ray Center

Seq Num: 290379

Instrument: HRC

Obs ID: 5106

Source: ArLac

PI: Dr. CXC Calibration

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

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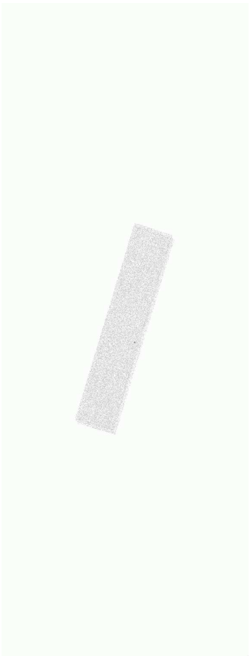
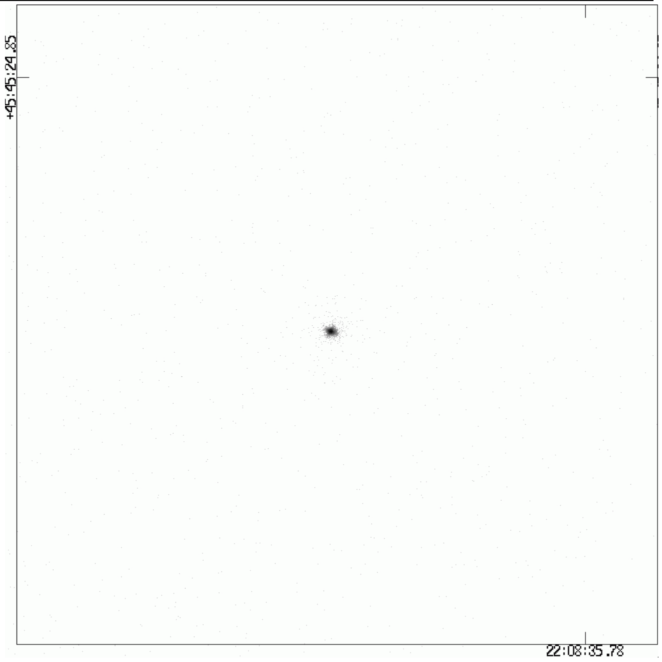
hrcf05106N002 full img2.fits



hrcf05106N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	Processing system revision
DATE	2006-04-10T19:30:12	Date and time of file creation
DATE-OBS	2004-11-28T07:25:46	Observation start date
DATE-END	2004-11-28T07:49:16	Observation end date
RA_PNT	332.2192096285	Pointing RA
DEC_PNT	45.747817393537	Pointing Dec
ROLL_PNT	286.86955434932	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	2006-04-10T19:57:48	Date and time of file creation
DATE-OBS	2004-11-28T07:25:46	Observation start date
DATE-END	2004-11-28T07:49:16	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	5106	Observation id
SEQ_NUM	290379	Sequence number
RA_NOM	332.2192096285	Nominal RA
DEC_NOM	45.747817393537	Nominal Dec
ROLL_NOM	286.86955434932	Nominal Roll

Chandra X-ray Center
Seq Num: 290379

Instrument: HRC
Obs ID: 5106

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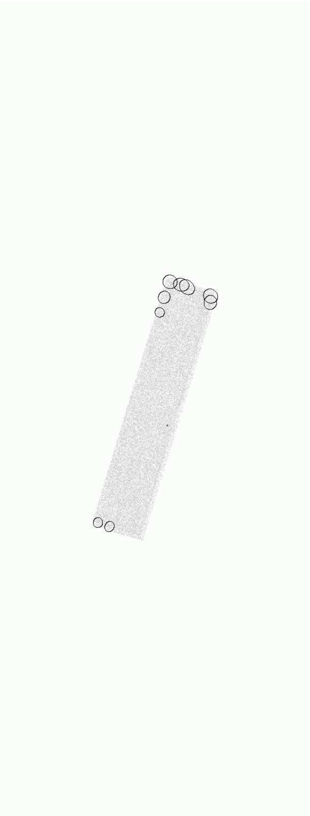
Title: AO5B Calibration Observations to Monitor the Spatial Variations in the HRC-S Gain

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
332.169932	45.742316	4483.000000	71.540039	62.664211
332.161771	46.055886	99.878571	18.721292	5.335025
332.034677	46.010955	79.833336	20.010036	3.989664
332.033964	46.024695	77.013390	20.270580	3.799269
332.126449	46.049514	70.819641	19.744144	3.586868
332.108327	46.044325	71.124107	20.318800	3.500409
332.179952	46.022089	58.237762	17.073084	3.411086
332.387246	45.529466	47.500000	14.721249	3.226629
332.351280	45.520714	48.333332	15.068952	3.207478
332.194282	45.989210	42.392159	13.977015	3.032991