Chandra X-ray Center

Seq Num: 290378

Instrument: HRC

Obs ID: 5105

Source: ArLac

PI: Dr. CXC Calibration

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

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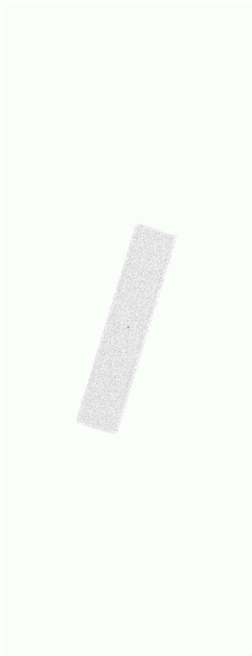
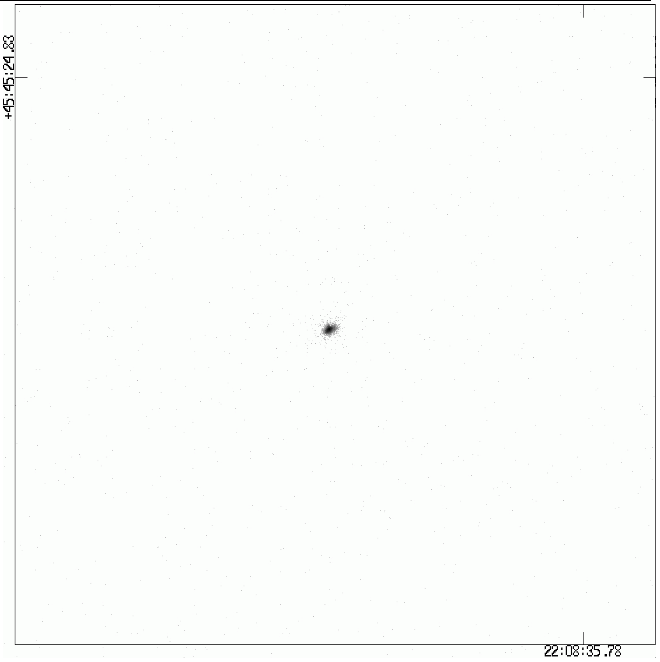
hrcf05105N002 full img2.fits



hrcf05105N002 cntr img2.fits



Chandra X-ray Center Seq Num: 290378

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

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	Processing system revision
DATE	2006-04-10T19:28:11	Date and time of file creation
DATE-OBS	2004-11-28T07:02:17	Observation start date
DATE-END	2004-11-28T07:25:46	Observation end date
RA_PNT	332.18660835955	Pointing RA
DEC_PNT	45.706121200481	Pointing Dec
ROLL_PNT	286.88655088147	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	2006-04-10T19:58:01	Date and time of file creation
DATE-OBS	2004-11-28T07:02:17	Observation start date
DATE-END	2004-11-28T07:25:46	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	5105	Observation id
SEQ_NUM	290378	Sequence number
RA_NOM	332.18660835955	Nominal RA
DEC_NOM	45.706121200481	Nominal Dec
ROLL_NOM	286.88655088147	Nominal Roll

Chandra X-ray Center

Seq Num: 290378

Instrument: HRC

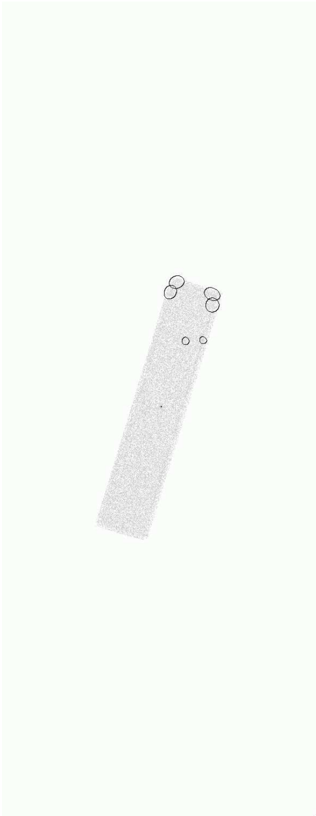
Obs ID: 5105

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
332.169916	45.742430	4814.714355	72.539963	66.373268
332.141652	45.992053	101.208336	18.634127	5.431343
332.010651	45.987458	100.681252	20.282804	4.963872
332.121810	46.013639	88.989288	18.631620	4.776250
332.094121	45.885324	34.958332	10.885959	3.211323
332.039383	45.886966	38.079464	12.071370	3.154527
332.010187	45.963550	62.291668	20.284517	3.070897