Chandra X-ray Center

Seq Num: 290392

Instrument: HRC

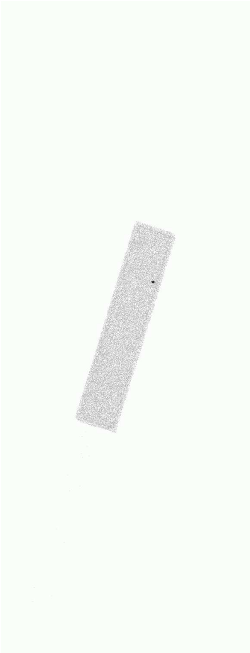
Obs ID: 5119

Source: ArLac

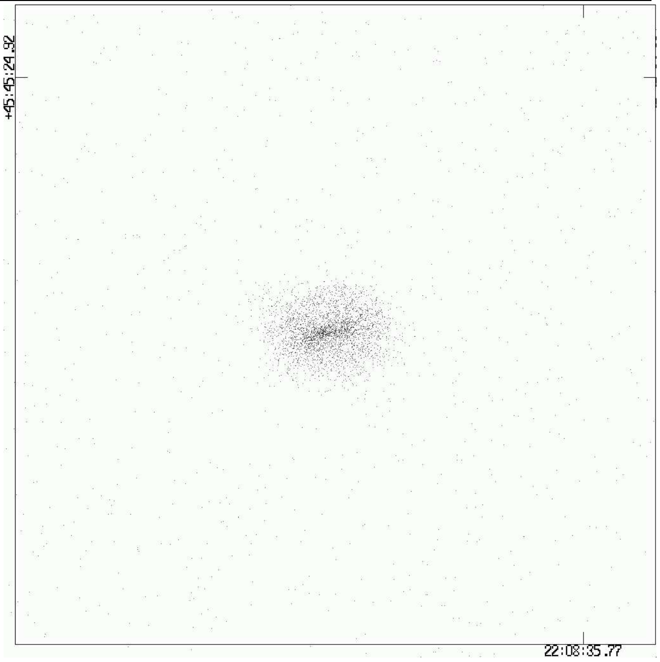
PI: Dr. CXC Calibration

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

hrcf05119N002 full img2.fits



hrcf05119N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	Processing system revision
DATE	2006-04-11T16:10:47	Date and time of file creation
DATE-OBS	2004-11-28T12:31:16	Observation start date
DATE-END	2004-11-28T12:54:47	Observation end date
RA_PNT	332.28806485629	Pointing RA
DEC_PNT	45.588381937146	Pointing Dec
ROLL_PNT	287.04634121427	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	2006-04-11T16:22:37	Date and time of file creation
DATE-OBS	2004-11-28T12:31:16	Observation start date
DATE-END	2004-11-28T12:54:47	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	5119	Observation id
SEQ_NUM	290392	Sequence number
RA_NOM	332.28806485629	Nominal RA
DEC_NOM	45.588381937146	Nominal Dec
ROLL_NOM	287.04634121427	Nominal Roll

Chandra X-ray Center

Seq Num: 290392

Instrument: HRC

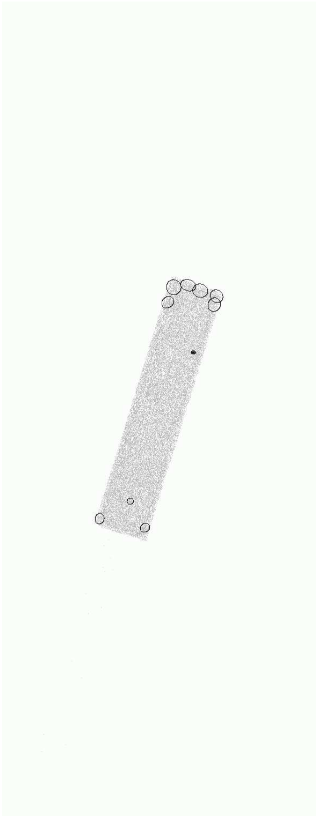
Obs ID: 5119

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
332.170104	45.742346	2751.062012	56.495029	48.695648
332.231452	45.884774	99.179466	21.139303	4.691709
332.148583	45.877038	83.875000	20.196766	4.152893
332.185924	45.888867	71.044640	18.221895	3.898861
332.097261	45.864915	68.878571	17.810484	3.867305
332.320918	45.359206	52.321808	14.668926	3.566846
332.250271	45.852035	60.888195	17.433439	3.492610
332.462018	45.379095	42.725491	12.643287	3.379303
332.104777	45.846466	58.583332	18.334276	3.195290
332.366880	45.417053	33.227272	10.511923	3.160913