Chandra X-ray Center

Seq Num: 290381

Instrument: HRC

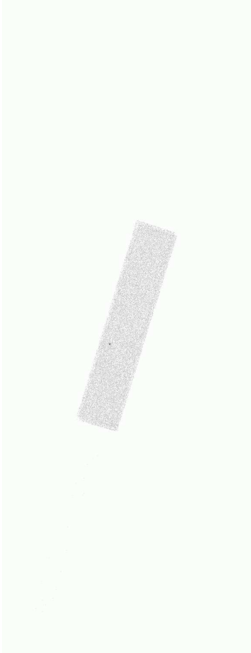
Obs ID: 5108

Source: ArLac

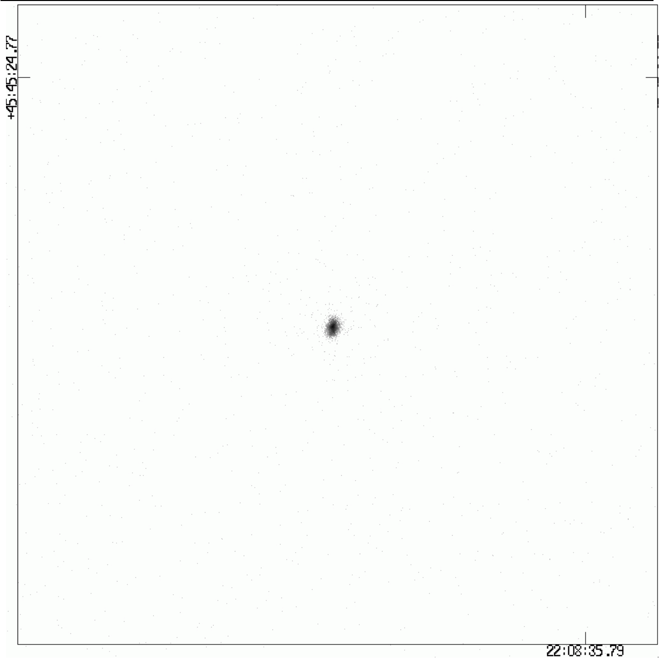
PI: Dr. CXC Calibration

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

hrcf05108N002 full img2.fits



hrcf05108N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	Processing system revision
DATE	2006-04-10T19:32:56	Date and time of file creation
DATE-OBS	2004-11-28T08:12:47	Observation start date
DATE-END	2004-11-28T08:36:16	Observation end date
RA_PNT	332.11127588837	Pointing RA
DEC_PNT	45.759815508621	Pointing Dec
ROLL_PNT	286.96803307995	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	2006-04-10T20:11:47	Date and time of file creation
DATE-OBS	2004-11-28T08:12:47	Observation start date
DATE-END	2004-11-28T08:36:16	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	5108	Observation id
SEQ_NUM	290381	Sequence number
RA_NOM	332.11127588837	Nominal RA
DEC_NOM	45.759815508621	Nominal Dec
ROLL_NOM	286.96803307995	Nominal Roll

Chandra X-ray Center

Seq Num: 290381

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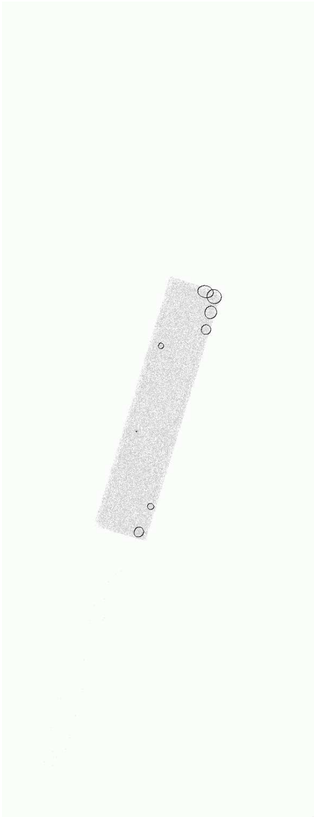
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
332.169848	45.742536	4330.143066	73.788078	58.683502
331.926430	46.036545	81.124107	20.579729	3.941942
332.093810	45.928981	35.089657	9.250716	3.793183
331.952164	45.964401	53.627453	14.839283	3.613884
331.937187	46.002153	64.944054	18.231525	3.562185
332.163015	45.522139	58.960785	17.212267	3.425509
331.953413	46.047216	64.764282	19.473471	3.325770
332.126235	45.578083	31.147728	10.300523	3.023898