Chandra X-ray Center

Seq Num: 290372

Instrument: HRC

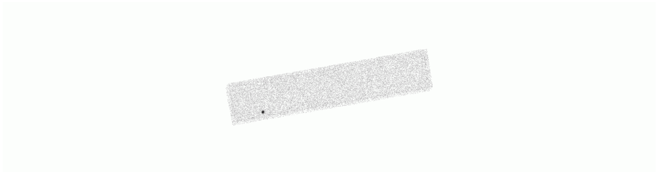
Obs ID: 5099

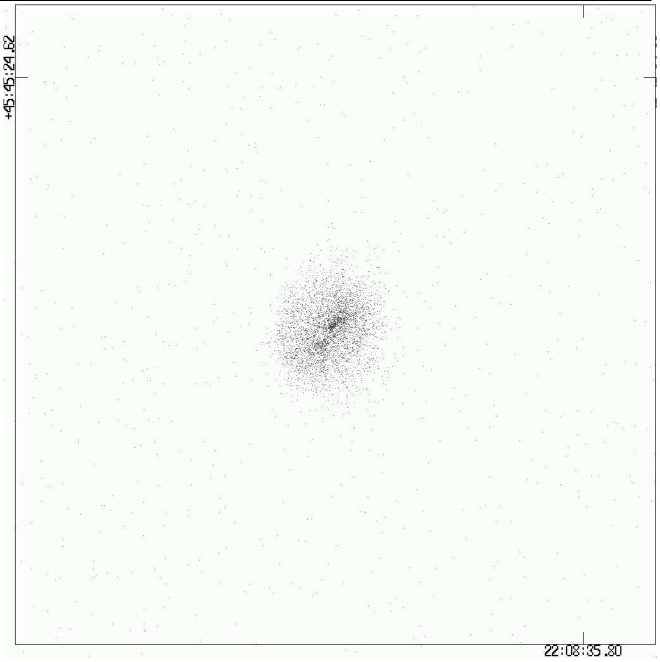
Source: ArLac

PI: Dr. CXC Calibration

Title: AO5A Calibration Observations to Monitor the Spatial Variations in the HRC-S Gain

hrcf05099N002 full img2.fits	hrcf05099N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	Processing system revision
DATE	2006-06-04T19:42:45	Date and time of file creation
DATE-OBS	2004-02-09T20:28:41	Observation start date
DATE-END	2004-02-09T20:52:56	Observation end date
RA_PNT	331.94990399598	Pointing RA
DEC_PNT	45.804644815411	Pointing Dec
ROLL_PNT	349.9765093139	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	7.6.7.2	Processing system revision
DATE	2006-06-04T20:20:48	Date and time of file creation
DATE-OBS	2004-02-09T20:28:41	Observation start date
DATE-END	2004-02-09T20:52:56	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-S	Detector
GRATING	NONE	Grating
OBJECT	ArLac	Source name
TITLE	AO5A Calibration Observations to Monitor the Spatial Variations in the HRC-S Gain	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	5099	Observation id
SEQ_NUM	290372	Sequence number
RA_NOM	331.94990399598	Nominal RA
DEC_NOM	45.804644815411	Nominal Dec
ROLL_NOM	349.9765093139	Nominal Roll

Chandra X-ray Center

Seq Num: 290372

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Source: ArLac

PI: Dr. CXC Calibration

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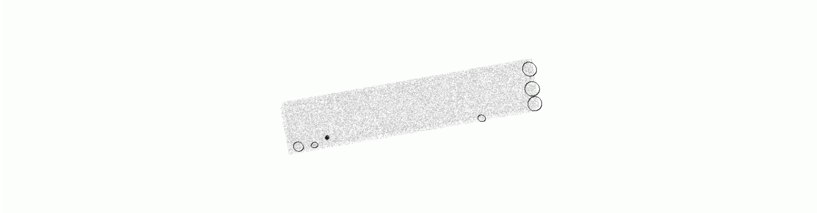
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
332.169958	45.742544	4141.410156	72.435989	57.173374
331.523926	45.893377	99.570534	20.048693	4.966435
331.515762	45.849873	68.321426	18.705322	3.652513
332.209924	45.725676	41.833332	11.558891	3.619148
331.677124	45.785160	27.625000	8.335404	3.314177
332.261266	45.722095	47.705883	14.761538	3.231769
331.507425	45.816691	54.906250	17.442371	3.147866