Chandra X-ray Center

Seq Num: 290509

Instrument: HRC

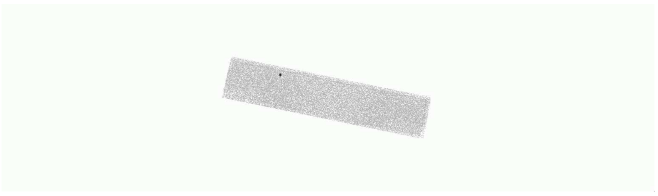
Obs ID: 6017

Source: ArLac

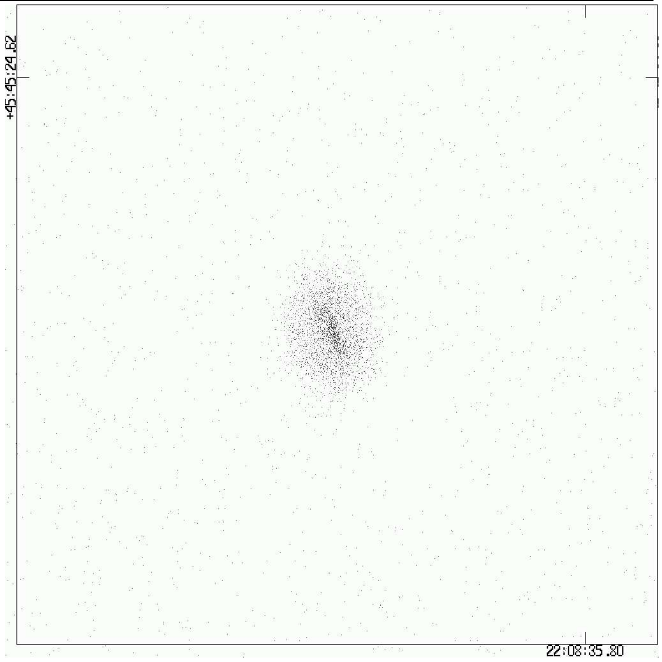
PI: Dr. CXC Calibration

Title: AO6B Calibration Observations to Monitor the Spatial Variations in the HRC-S Gain

hrcf06017N002 full img2.fits



hrcf06017N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	Processing system revision
DATE	2006-03-23T15:23:21	Date and time of file creation
DATE-OBS	2005-09-02T04:45:58	Observation start date
DATE-END	2005-09-02T05:11:08	Observation end date
RA_PNT	331.93946216654	Pointing RA
DEC_PNT	45.675203510206	Pointing Dec
ROLL_PNT	191.49423359883	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	2006-03-23T16:25:29	Date and time of file creation
DATE-OBS	2005-09-02T04:45:58	Observation start date
DATE-END	2005-09-02T05:11:08	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-S	Detector
GRATING	NONE	Grating
OBJECT	ArLac	Source name
TITLE	AO6B Calibration Observations to Monitor the Spatial Variations in the HRC-S Gain	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	6017	Observation id
SEQ_NUM	290509	Sequence number
RA_NOM	331.93946216654	Nominal RA
DEC_NOM	45.675203510206	Nominal Dec
ROLL_NOM	191.49423359883	Nominal Roll

Chandra X-ray Center
Seq Num: 290509

Instrument: HRC
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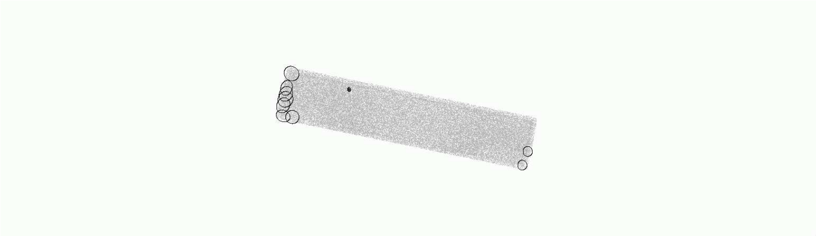
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
332.170029	45.742437	2629.386230	56.259411	46.736824
332.353408	45.777008	133.867859	24.664333	5.427588
332.379271	45.683282	94.349106	19.489336	4.841063
331.620101	45.575052	69.958336	14.669429	4.768988
332.379397	45.706737	99.923218	24.011940	4.161397
332.350038	45.680991	86.916664	21.408546	4.059905
331.602648	45.605153	73.000000	18.125237	4.027534
332.370998	45.731984	103.417854	26.267246	3.937141
332.372222	45.719969	103.165176	27.282816	3.781324
332.369328	45.745158	78.366074	24.215084	3.236250