Chandra X-ray Center

Seq Num: 290530

Instrument: HRC

Obs ID: 6038

Source: ArLac

PI: Dr. CXC Calibration

Title: AO6A Calibration Observations to Monitor the Spatial Variations in the HRC-S Gain

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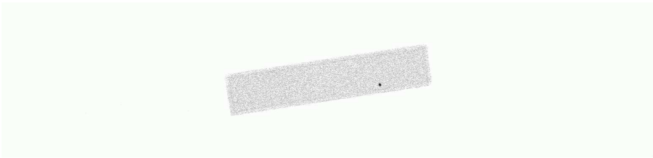
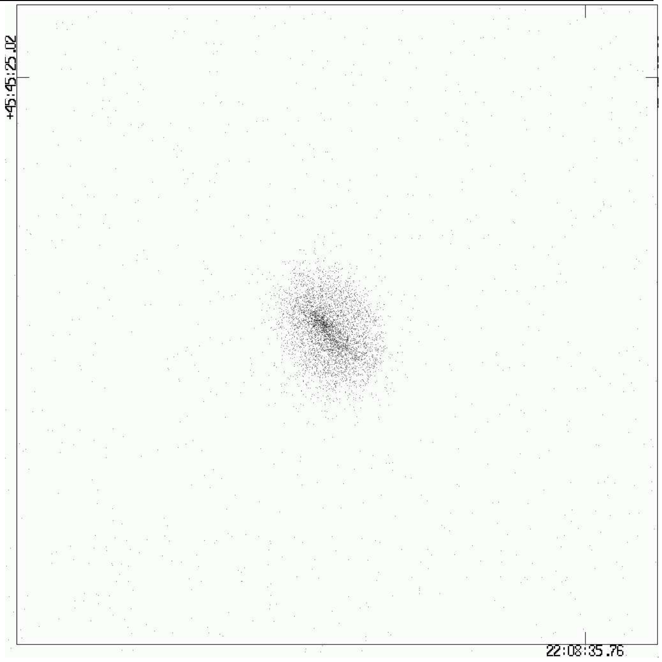
hrcf06038N002 full img2.fits



hrcf06038N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	Processing system revision
DATE	2006-02-22T23:07:28	Date and time of file creation
DATE-OBS	2005-02-10T18:31:46	Observation start date
DATE-END	2005-02-10T18:56:56	Observation end date
RA_PNT	332.42019988502	Pointing RA
DEC_PNT	45.748290077969	Pointing Dec
ROLL_PNT	351.18380874352	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	Processing system revision
DATE	2006-02-22T23:33:24	Date and time of file creation
DATE-OBS	2005-02-10T18:31:46	Observation start date
DATE-END	2005-02-10T18:56:56	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-S	Detector
GRATING	NONE	Grating
OBJECT	ArLac	Source name
TITLE	AO6A Calibration Observations to Monitor the Spatial Variations in the HRC-S Gain	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	6038	Observation id
SEQ_NUM	290530	Sequence number
RA_NOM	332.42019988502	Nominal RA
DEC_NOM	45.748290077969	Nominal Dec
ROLL_NOM	351.18380874352	Nominal Roll

Chandra X-ray Center
Seq Num: 290530

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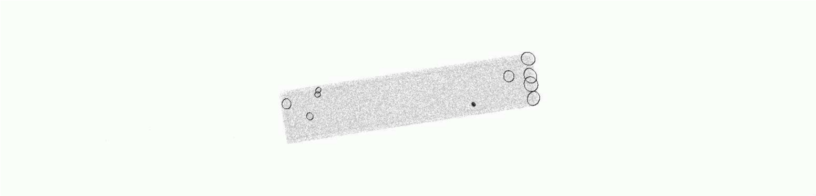
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
332.169940	45.742525	3926.027588	70.511757	55.679050
331.978804	45.754665	97.404465	19.678326	4.949835
331.994842	45.843269	90.933929	18.575907	4.895262
331.986529	45.786500	76.179466	20.551645	3.706733
332.057112	45.804474	56.606895	16.640650	3.401724
332.668021	45.764192	32.110344	9.449503	3.398099
332.692483	45.715602	38.541668	12.124716	3.178769
332.665698	45.773747	30.144827	9.938509	3.033134
331.988376	45.805377	58.875000	19.523733	3.015561
332.767172	45.743002	44.823528	14.866082	3.015154