Chandra X-ray Center

Seq Num: 290361

Instrument: HRC

Obs ID: 5088

Source: ArLac

PI: Dr. CXC Calibration

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

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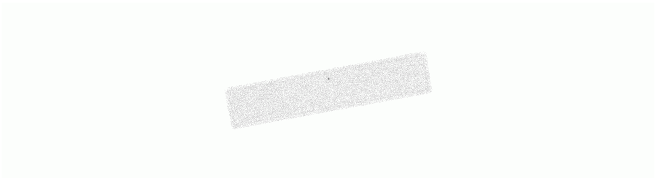
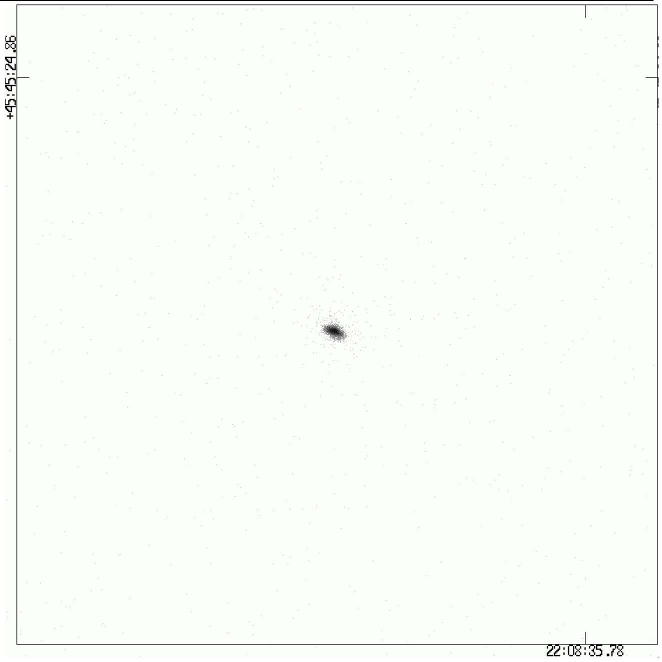
hrcf05088N002 full img2.fits



hrcf05088N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	Processing system revision
DATE	2006-06-04T17:06:05	Date and time of file creation
DATE-OBS	2004-02-09T16:01:44	Observation start date
DATE-END	2004-02-09T16:26:01	Observation end date
RA_PNT	332.21501313087	Pointing RA
DEC_PNT	45.702402945276	Pointing Dec
ROLL_PNT	349.48359515464	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	2006-06-04T17:37:35	Date and time of file creation
DATE-OBS	2004-02-09T16:01:44	Observation start date
DATE-END	2004-02-09T16:26:01	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	5088	Observation id
SEQ_NUM	290361	Sequence number
RA_NOM	332.21501313087	Nominal RA
DEC_NOM	45.702402945276	Nominal Dec
ROLL_NOM	349.48359515464	Nominal Roll

Chandra X-ray Center

Seq Num: 290361

Instrument: HRC

Obs ID: 5088

Source: ArLac

PI: Dr. CXC Calibration

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

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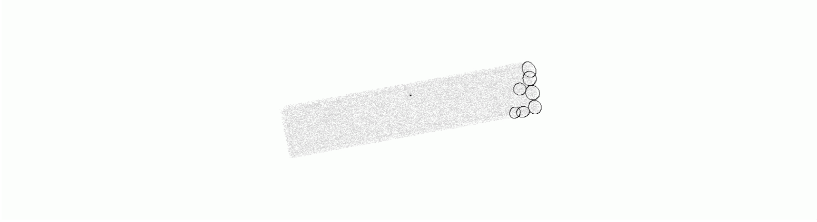
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
332.169724	45.742329	5375.166504	77.530380	69.329811
331.773956	45.714754	96.435715	17.704529	5.446952
331.781167	45.746994	92.210716	19.162210	4.812112
331.790207	45.778724	73.210716	18.623470	3.931099
331.791713	45.798371	65.546425	16.986816	3.858665
331.811906	45.704277	62.791668	16.532204	3.798142
331.821619	45.755106	55.511364	17.039829	3.257742
331.837356	45.702907	45.445015	14.964641	3.036826