Chandra X-ray Center

Seq Num: 290375

Instrument: HRC

Obs ID: 5102

Source: ArLac

PI: Dr. CXC Calibration

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

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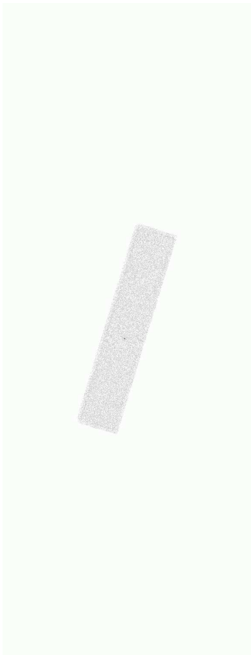
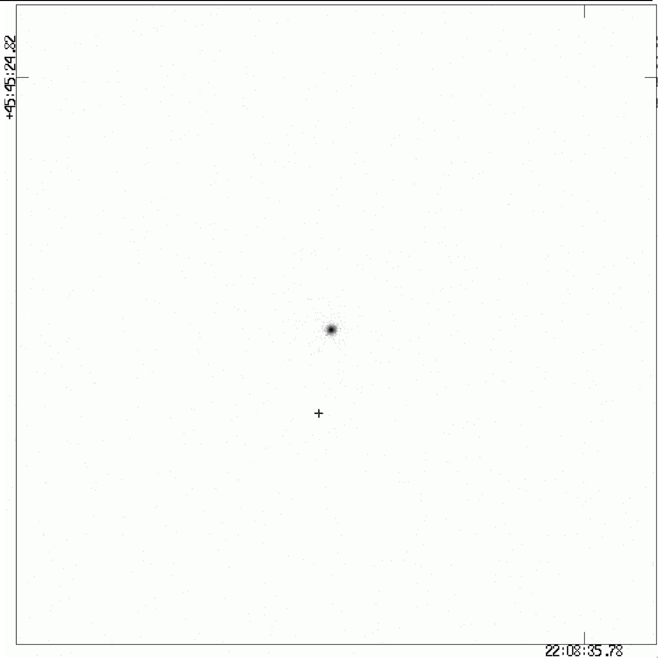
hrcf05102N002 full img2.fits



hrcf05102N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	Processing system revision
DATE	2006-04-10T19:20:05	Date and time of file creation
DATE-OBS	2004-11-28T05:42:35	Observation start date
DATE-END	2004-11-28T06:15:16	Observation end date
RA_PNT	332.17091867883	Pointing RA
DEC_PNT	45.737602997955	Pointing Dec
ROLL_PNT	286.83399556512	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	2006-04-10T19:53:35	Date and time of file creation
DATE-OBS	2004-11-28T05:42:35	Observation start date
DATE-END	2004-11-28T06:15:16	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	5102	Observation id
SEQ_NUM	290375	Sequence number
RA_NOM	332.17091867883	Nominal RA
DEC_NOM	45.737602997955	Nominal Dec
ROLL_NOM	286.83399556512	Nominal Roll

Chandra X-ray Center

Seq Num: 290375

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Source: ArLac

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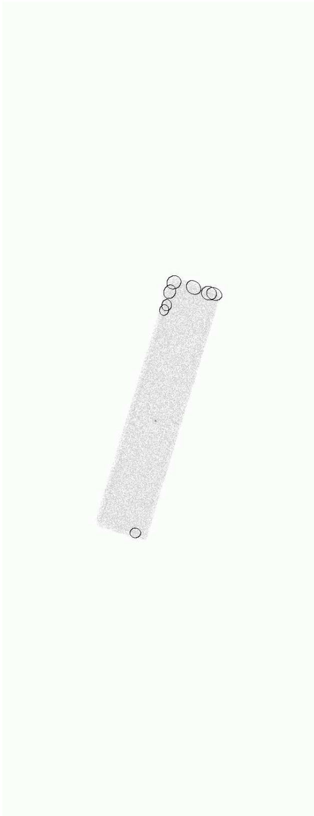
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
332.169865	45.742410	4567.000000	71.371330	63.989281
332.003234	46.020704	95.068748	20.839050	4.562048
332.233851	45.497111	62.166668	15.860564	3.919575
332.113477	46.044523	68.878571	17.810484	3.867305
331.986670	46.019076	70.515175	19.150803	3.682101
332.136212	45.994701	63.668964	17.435654	3.651654
332.051655	46.033278	70.207146	20.446419	3.433713
332.126321	46.024077	61.791668	19.580219	3.155821
332.143998	45.984142	46.166668	15.301306	3.017172