Chandra X-ray Center

Seq Num: 290383

Instrument: HRC

Obs ID: 5110

Source: ArLac

PI: Dr. CXC Calibration

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

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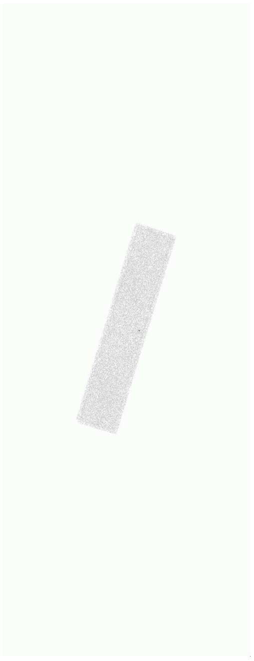
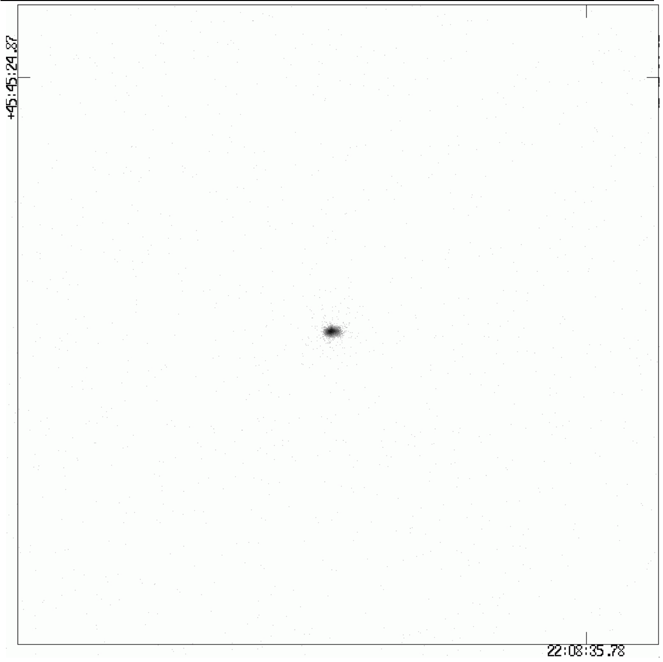
hrcf05110N002 full img2.fits



hrcf05110N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	Processing system revision
DATE	2006-04-10T19:36:31	Date and time of file creation
DATE-OBS	2004-11-28T08:59:47	Observation start date
DATE-END	2004-11-28T09:23:16	Observation end date
RA_PNT	332.23070287429	Pointing RA
DEC_PNT	45.715454851346	Pointing Dec
ROLL_PNT	286.92737727461	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	2006-04-10T20:41:27	Date and time of file creation
DATE-OBS	2004-11-28T08:59:47	Observation start date
DATE-END	2004-11-28T09:23:16	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	5110	Observation id
SEQ_NUM	290383	Sequence number
RA_NOM	332.23070287429	Nominal RA
DEC_NOM	45.715454851346	Nominal Dec
ROLL_NOM	286.92737727461	Nominal Roll

Chandra X-ray Center

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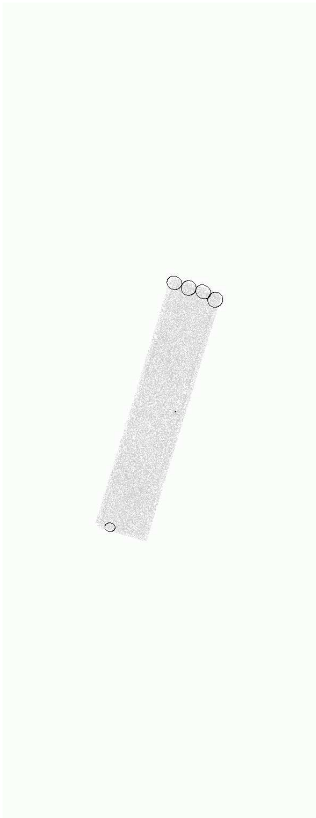
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
332.169965	45.742315	4644.583496	70.568596	65.816574
332.045082	45.986440	111.369644	23.406944	4.757975
332.128320	46.012178	100.033928	24.183437	4.136464
332.173197	46.023566	75.155357	18.567905	4.047595
332.082599	46.003785	73.871429	21.709150	3.402778
332.373809	45.489416	44.166668	13.227310	3.339051