Chandra X-ray Center

Seq Num: 290471

Instrument: HRC

Obs ID: 5979

Source: ArLac

PI: Dr. CXC Calibration

Title: AO6 Calibration Observations to Monitor the Spatial Variations in the HRC-I Gain

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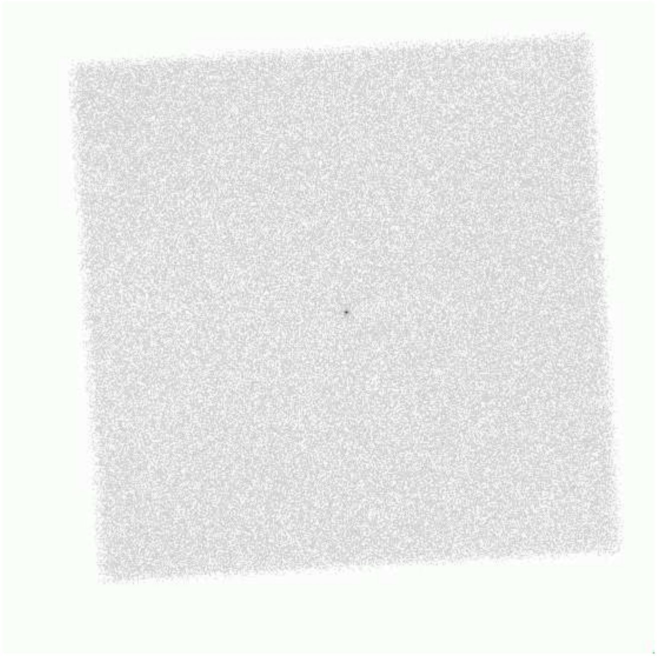
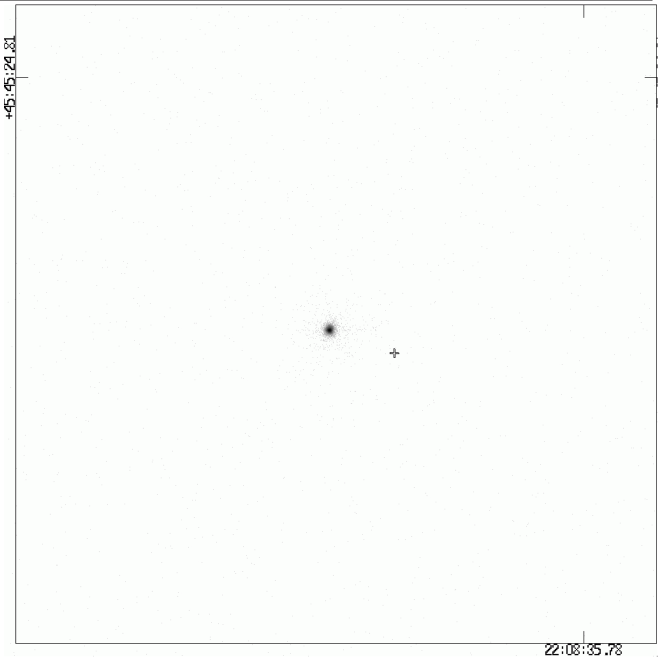
hrcf05979N003 full img2.fits



hrcf05979N003 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-24T16:21:22	Date and time of file creation
DATE-OBS	2005-09-27T08:06:24	Observation start date
DATE-END	2005-09-27T09:25:56	Observation end date
RA_PNT	332.16464175398	Pointing RA
DEC_PNT	45.74102050717	Pointing Dec
ROLL_PNT	221.61577259495	Pointing Roll
RA_TARG	332.17	Observer's specified target RA
DEC_TARG	45.742306	Observer's specified target Dec
DEGAP	hrciD1999-07-22gaplookupN0003.fits	

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-24T16:33:43	Date and time of file creation
DATE-OBS	2005-09-27T08:06:24	Observation start date
DATE-END	2005-09-27T09:25:56	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-I	Detector
GRATING	NONE	Grating
OBJECT	ArLac	Source name
TITLE	AO6 Calibration Observations to Monitor the Spatial Variations in the HRC-I Gain	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	5979	Observation id
SEQ_NUM	290471	Sequence number
RA_NOM	332.16464175398	Nominal RA
DEC_NOM	45.74102050717	Nominal Dec
ROLL_NOM	221.61577259495	Nominal Roll

Chandra X-ray Center — Seq Num: 290471

Instrument: HRC — Obs ID: 5979

Source: ArLac — PI: Dr. CXC Calibration

Title: AO6 Calibration Observations to Monitor the Spatial Variations in the HRC-I Gain

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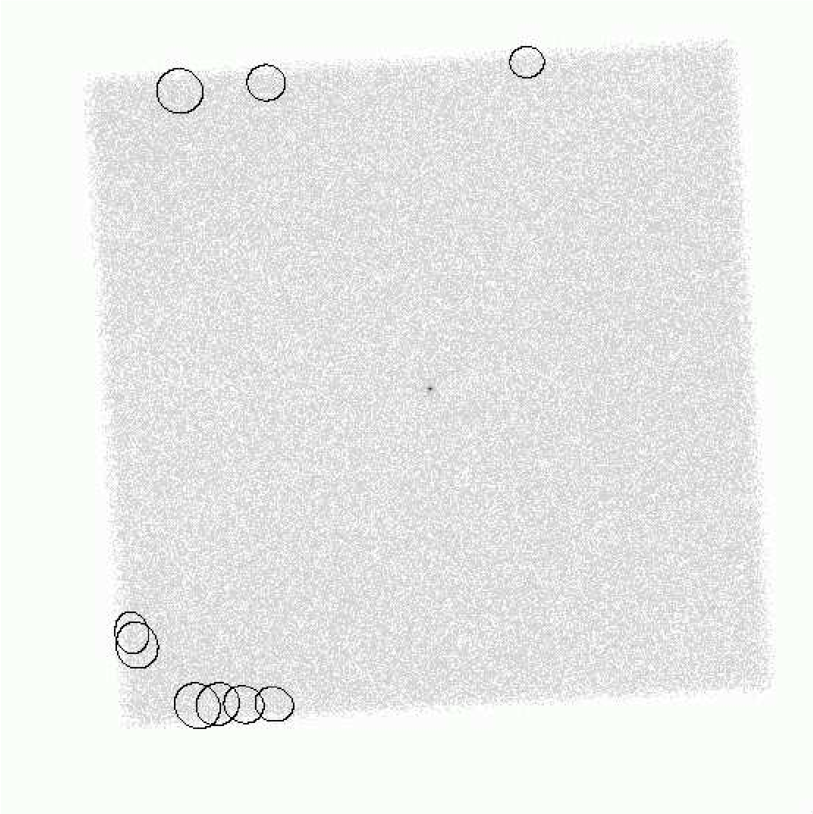
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
332.169955	45.742364	12692.000000	120.919266	104.962593
332.382326	45.489896	101.208336	22.633051	4.471705
332.457774	45.979074	134.242523	30.788523	4.360148
332.358538	45.985939	99.291664	23.668196	4.195152
332.510467	45.546884	89.816071	22.003056	4.081982
332.347946	45.490081	89.958336	22.670794	3.968027
332.058986	46.002670	67.885315	18.500294	3.669418
332.412101	45.490180	96.611610	26.400515	3.659459
332.504475	45.536714	100.980064	27.696375	3.645967
332.435105	45.488907	100.215950	28.105001	3.565769