Chandra X-ray Center

Seq Num: 290489

Instrument: HRC

Obs ID: 5997

Source: ArLac

PI: Dr. CXC Calibration

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

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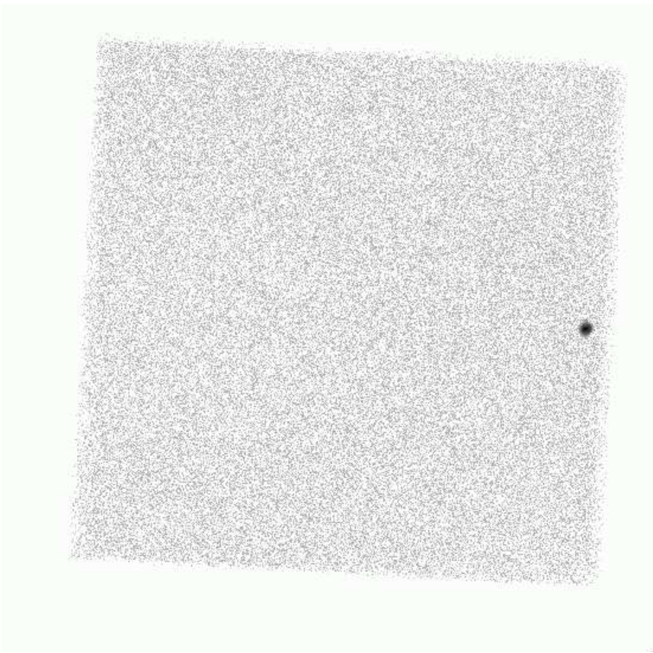
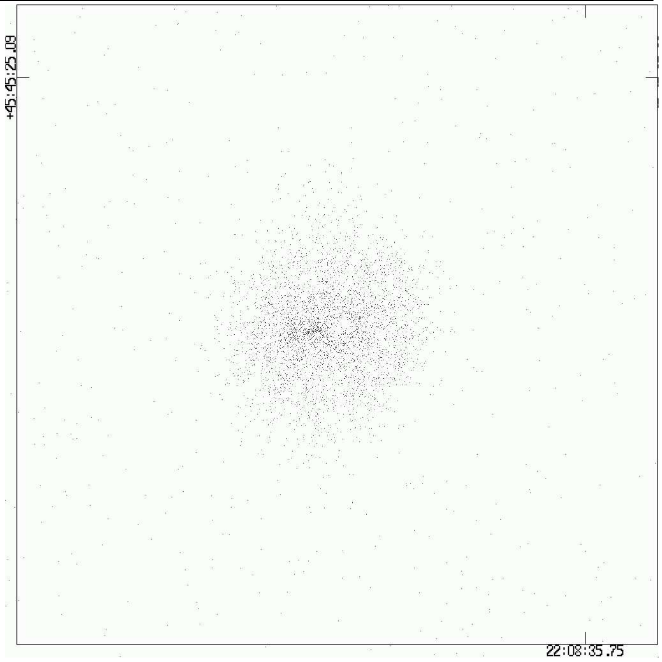
hrcf05997N003 full img2.fits	hrcf05997N003 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-24T17:48:57	Date and time of file creation
DATE-OBS	2005-10-02T19:46:35	Observation start date
DATE-END	2005-10-02T20:12:35	Observation end date
RA_PNT	332.50298873051	Pointing RA
DEC_PNT	45.753670857593	Pointing Dec
ROLL_PNT	228.03064373387	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	2007-11-24T17:56:17	Date and time of file creation
DATE-OBS	2005-10-02T19:46:35	Observation start date
DATE-END	2005-10-02T20:12:35	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	5997	Observation id
SEQ_NUM	290489	Sequence number
RA_NOM	332.50298873051	Nominal RA
DEC_NOM	45.753670857593	Nominal Dec
ROLL_NOM	228.03064373387	Nominal Roll

Chandra X-ray Center
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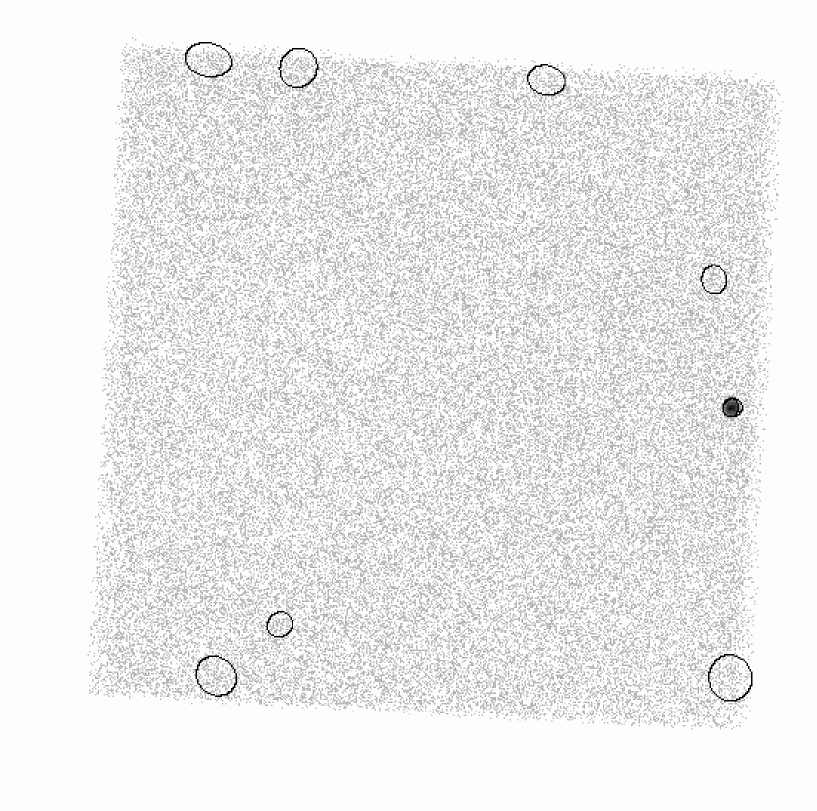
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
332.169984	45.742192	3318.215576	64.117798	51.751865
332.171881	45.742222	2045.245361	63.026390	32.450619
332.663116	46.011309	59.166668	15.757431	3.754842
332.765421	46.017403	57.039867	16.719131	3.411653
332.190407	45.843464	38.568626	12.112404	3.184226
332.174009	45.528562	53.734219	16.904545	3.178685
332.754523	45.530288	50.791668	16.133539	3.148204
332.380492	46.001655	38.048386	12.388463	3.071276
332.682676	45.570976	33.683510	10.999406	3.062303