Chandra X-ray Center
Seq Num: 290254
Instrument: HRC
Obs ID: 4294
Source: ARLAC
PI: Dr. CXC Calibration
Title: AO4 CALIBRATION OBSERVATIONS TO MONITOR SPATIAL VARIATIONS IN THE HRC-I GAIN

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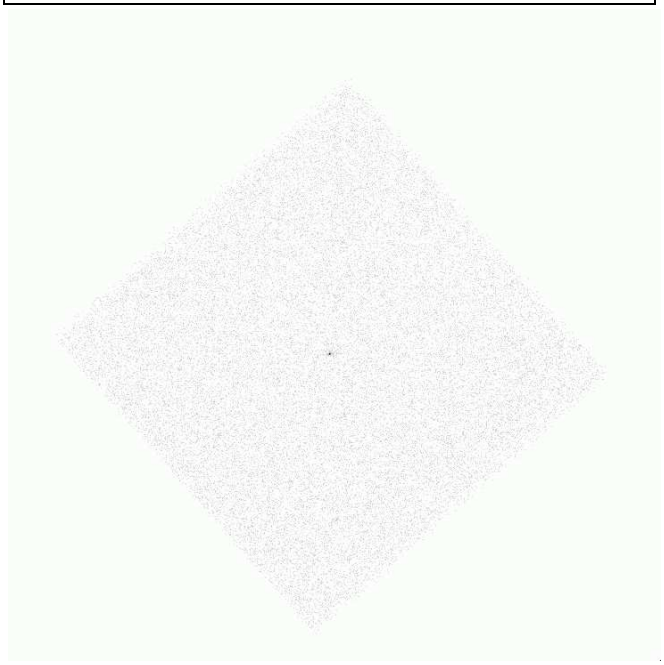
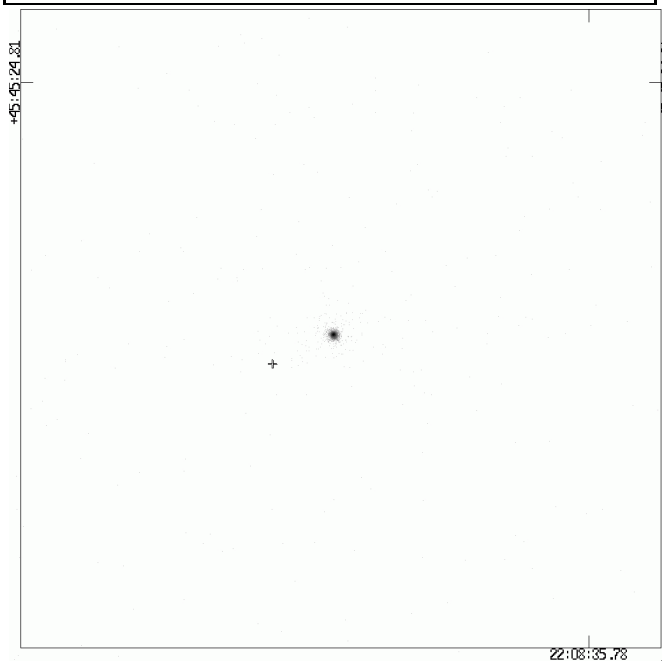
hrcf04294N003 full img2.fits	hrcf04294N003 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-22T02:26:00	Date and time of file creation
DATE-OBS	2003-02-22T11:07:21	Observation start date
DATE-END	2003-02-22T11:32:31	Observation end date
RA_PNT	332.17508625118	Pointing RA
DEC_PNT	45.740679754611	Pointing Dec
ROLL_PNT	3.6552471198321	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	2007-11-22T02:33:32	Date and time of file creation
DATE-OBS	2003-02-22T11:07:21	Observation start date
DATE-END	2003-02-22T11:32:31	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-I	Detector
GRATING	NONE	Grating
OBJECT	ARLAC	Source name
TITLE	AO4 CALIBRATION OBSERVATIONS TO MONITOR SPATIAL VARIATIONS IN THE HRC-I GAIN	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	4294	Observation id
SEQ_NUM	290254	Sequence number
RA_NOM	332.17508625118	Nominal RA
DEC_NOM	45.740679754611	Nominal Dec
ROLL_NOM	3.6552471198321	Nominal Roll

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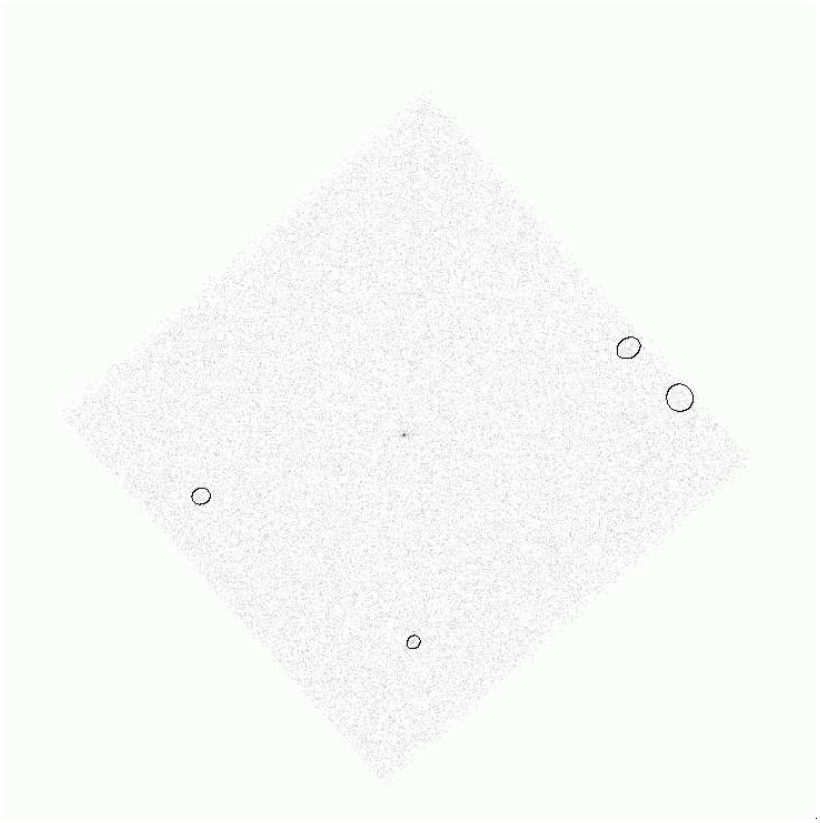
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
332.170041	45.742371	5150.125000	75.709160	68.025124
331.831430	45.833223	30.096552	9.068526	3.318792
332.156424	45.523753	26.388704	8.176794	3.227268
331.754305	45.780509	31.125000	10.208774	3.048848
332.477072	45.677183	23.465117	7.785171	3.014078