Chandra X-ray Center

Seq Num: 290250
Instrument: HRC
Obs ID: 4290
Source: ARLAC
PI: Dr. CXC Calibration
Title: AO4 CALIBRATION OBSERVATIONS TO MONITOR SPATIAL VARIATIONS IN THE HRC-I GAIN

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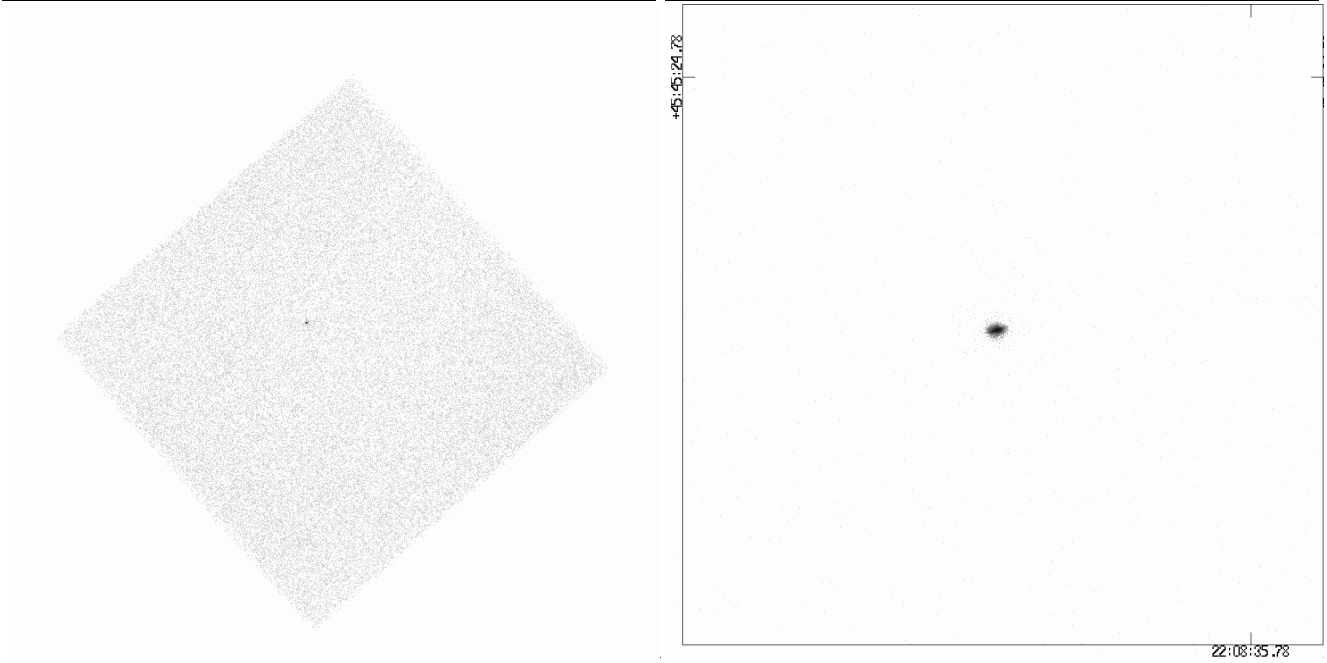
hrcf04290N003 full img2.fits	hrcf04290N003 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-22T01:28:42	Date and time of file creation
DATE-OBS	2003-02-22T09:26:05	Observation start date
DATE-END	2003-02-22T09:51:51	Observation end date
RA_PNT	332.13155725783	Pointing RA
DEC_PNT	45.704523712235	Pointing Dec
ROLL_PNT	3.6245034198362	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	2007-11-22T01:37:08	Date and time of file creation
DATE-OBS	2003-02-22T09:26:05	Observation start date
DATE-END	2003-02-22T09:51:51	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	4290	Observation id
SEQ_NUM	290250	Sequence number
RA_NOM	332.13155725783	Nominal RA
DEC_NOM	45.704523712235	Nominal Dec
ROLL_NOM	3.6245034198362	Nominal Roll

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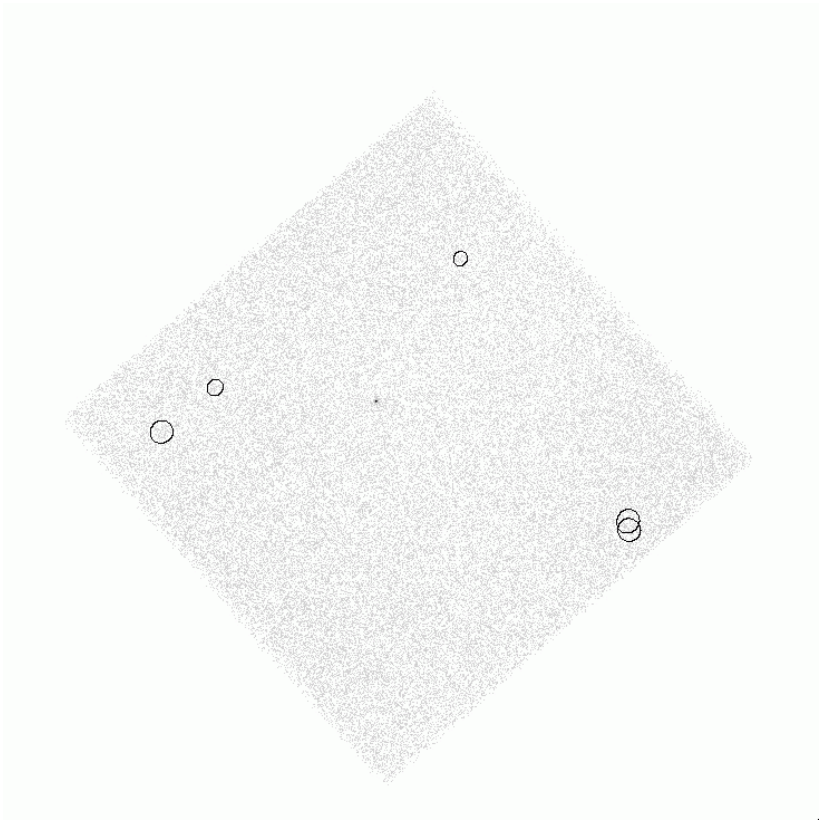
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
332.169946	45.742386	3839.000000	66.394501	57.821056
332.493454	45.709237	39.275864	12.344163	3.181736
332.043373	45.891676	24.666666	7.960385	3.098677
331.792097	45.615584	38.416668	12.415263	3.094310
331.790476	45.606379	39.324139	12.964881	3.033128
332.413187	45.756043	27.442858	9.082856	3.021391