Chandra X-ray Center

Seq Num: 490020

Instrument: HRC

Obs ID: 4288

Source: RXJ1856.5-3754

PI: Dr Maxim Markevitch

Title: CALIBRATION OF ACIS PARTICLE BACKGROUND AND HRC QUANTUM EFFICIENCY

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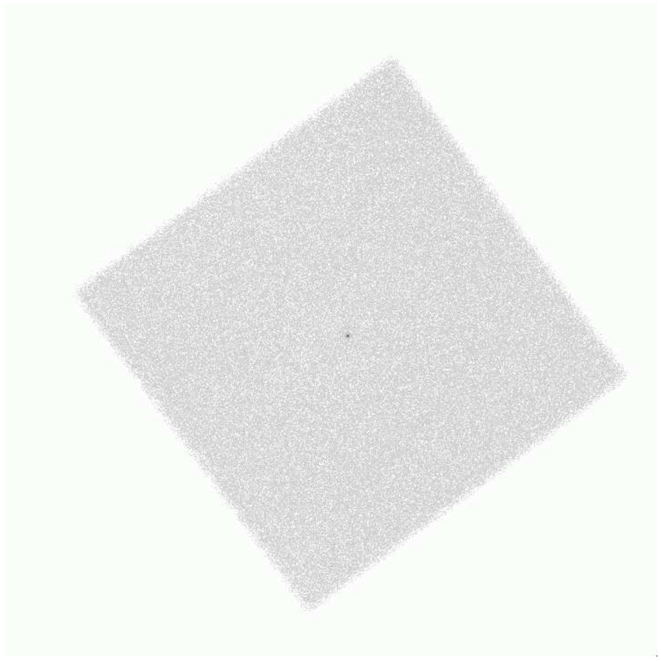
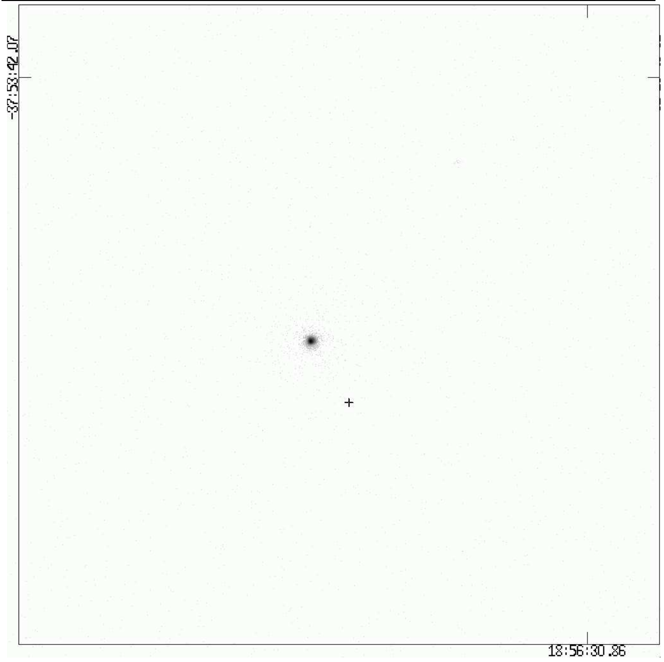
hrcf04288N003 full img2.fits	hrcf04288N003 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-22T00:33:43	Date and time of file creation
DATE-OBS	2002-09-23T12:22:31	Observation start date
DATE-END	2002-09-23T15:04:42	Observation end date
RA_PNT	284.14589891246	Pointing RA
DEC_PNT	-37.913699807078	Pointing Dec
ROLL_PNT	278.61781676608	Pointing Roll
RA_TARG	284.147083	Observer's specified target RA
DEC_TARG	-37.909611	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	2007-11-22T00:53:08	Date and time of file creation
DATE-OBS	2002-09-23T12:22:31	Observation start date
DATE-END	2002-09-23T15:04:42	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-I	Detector
GRATING	NONE	Grating
OBJECT	RXJ1856.5-3754	Source name
TITLE	CALIBRATION OF ACIS PARTICLE BACKGROUND AND HRC QUANTUM EFFICIENCY	
OBSERVER	Dr Maxim Markevitch	Principal investigator
OBS_ID	4288	Observation id
SEQ_NUM	490020	Sequence number
RA_NOM	284.14589891246	Nominal RA
DEC_NOM	-37.913699807078	Nominal Dec
ROLL_NOM	278.61781676608	Nominal Roll

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Seq Num: 490020

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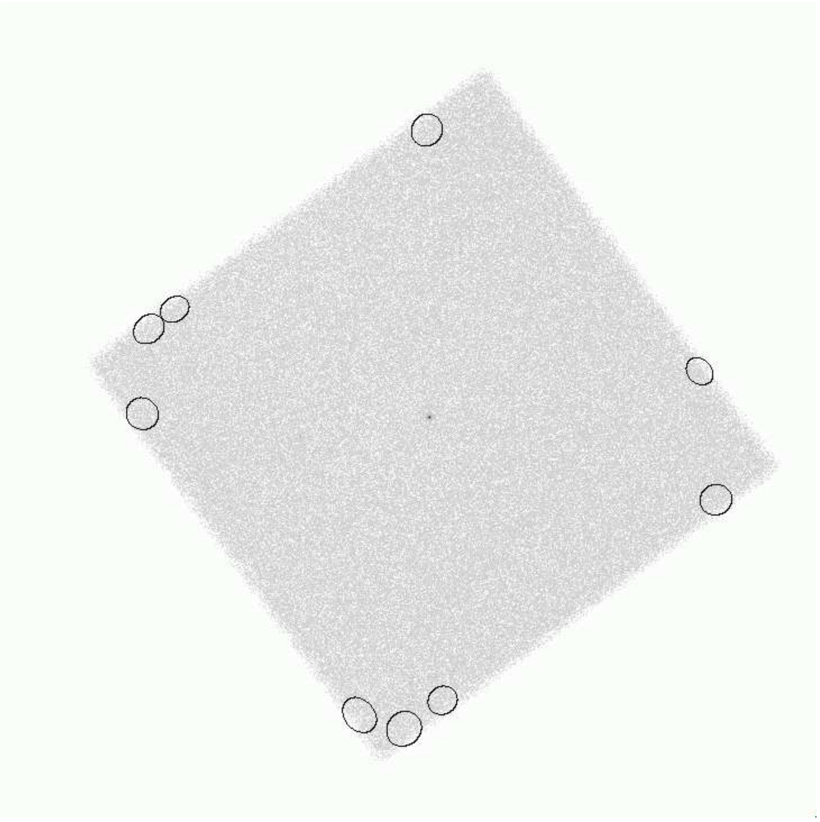
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
284.148641	-37.910153	13455.666992	121.794502	110.478439
284.529001	-37.906276	141.466064	29.653288	4.770670
283.769686	-37.996078	128.324112	30.462229	4.212565
284.152647	-37.610814	116.908928	29.763010	3.927994
284.519866	-37.817989	100.030357	25.651775	3.899549
284.131742	-38.206179	106.791664	27.523767	3.879980
284.242075	-38.221349	106.750832	27.932701	3.821715
284.183047	-38.235794	118.096344	31.084829	3.799163
284.485755	-37.797463	92.458336	24.459049	3.780128
283.792011	-37.862063	89.000000	23.772995	3.743744