Chandra X-ray Center

Instrument: HRC
Source: M31 - South 2
Title: MONITORING M31

Seq Num: 600008
Obs ID: 248
PI: Dr. Stephen Murray

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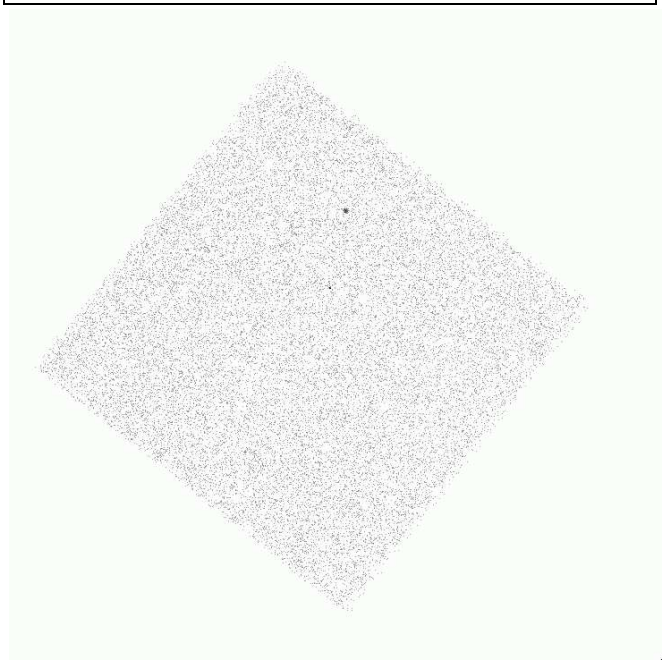
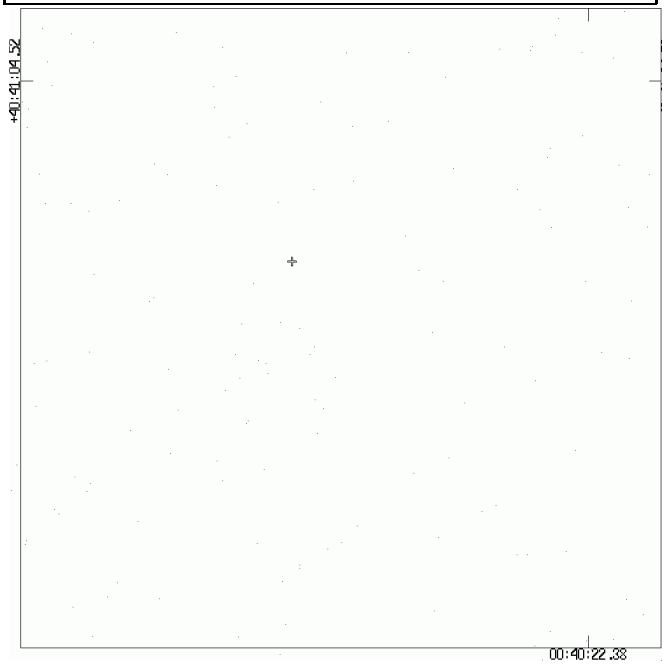
hrcf00248N005 full img2.fits	hrcf00248N005 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-20T00:16:07	Date and time of file creation
DATE-OBS	2000-05-26T15:47:16	Observation start date
DATE-END	2000-05-26T16:21:38	Observation end date
RA_PNT	10.115681481999	Pointing RA
DEC_PNT	40.674210974019	Pointing Dec
ROLL_PNT	83.442298716711	Pointing Roll
RA_TARG	10.1125	Observer's specified target RA
DEC_TARG	40.67	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	2007-11-20T00:23:54	Date and time of file creation
DATE-OBS	2000-05-26T15:47:16	Observation start date
DATE-END	2000-05-26T16:21:38	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-I	Detector
GRATING	NONE	Grating
OBJECT	M31 - South 2	Source name
TITLE	MONITORING M31	Proposal title
OBSERVER	Dr. Stephen Murray	Principal investigator
OBS_ID	248	Observation id
SEQ_NUM	600008	Sequence number
RA_NOM	10.115681481999	Nominal RA
DEC_NOM	40.674210974019	Nominal Dec
ROLL_NOM	83.442298716711	Nominal Roll

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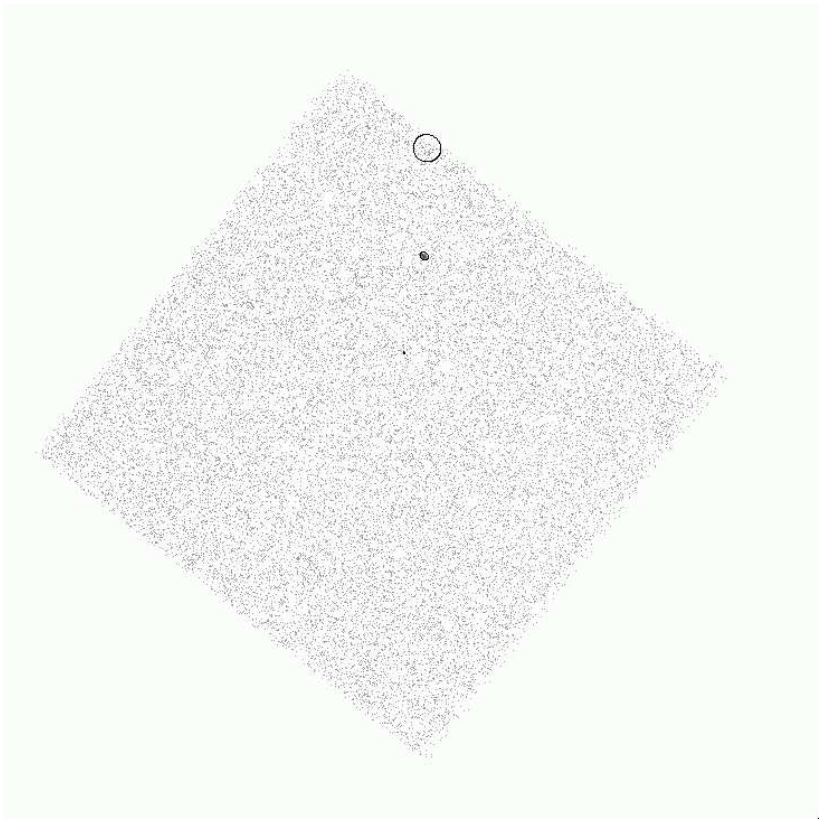
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
10.057370	40.834125	126.062073	13.297133	9.480394
10.084674	40.732803	84.794998	10.773788	7.870491
10.053362	40.947111	31.291666	9.713122	3.221587