Chandra X-ray Center

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

Seq Num: 600011
Obs ID: 251
PI: Dr. Stephen Murray

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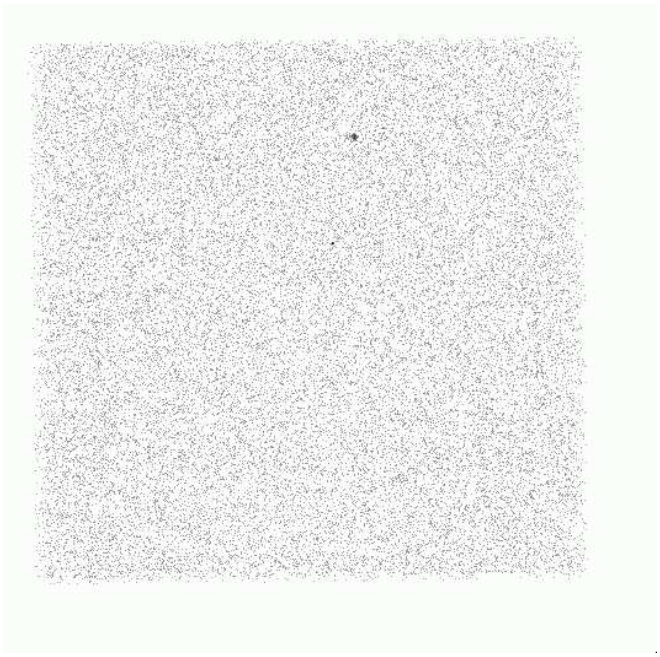
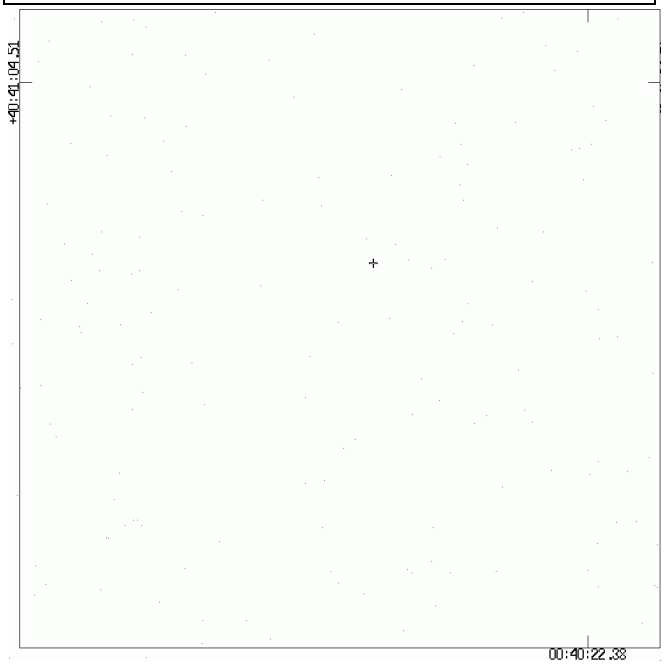
hrcf00251N004 full img2.fits	hrcf00251N004 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-20T13:39:16	Date and time of file creation
DATE-OBS	2000-08-18T09:24:22	Observation start date
DATE-END	2000-08-18T09:50:56	Observation end date
RA_PNT	10.109475345097	Pointing RA
DEC_PNT	40.674178267219	Pointing Dec
ROLL_PNT	134.30245004901	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	2007-11-20T13:47:45	Date and time of file creation
DATE-OBS	2000-08-18T09:24:22	Observation start date
DATE-END	2000-08-18T09:50:56	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	251	Observation id
SEQ_NUM	600011	Sequence number
RA_NOM	10.109475345097	Nominal RA
DEC_NOM	40.674178267219	Nominal Dec
ROLL_NOM	134.30245004901	Nominal Roll

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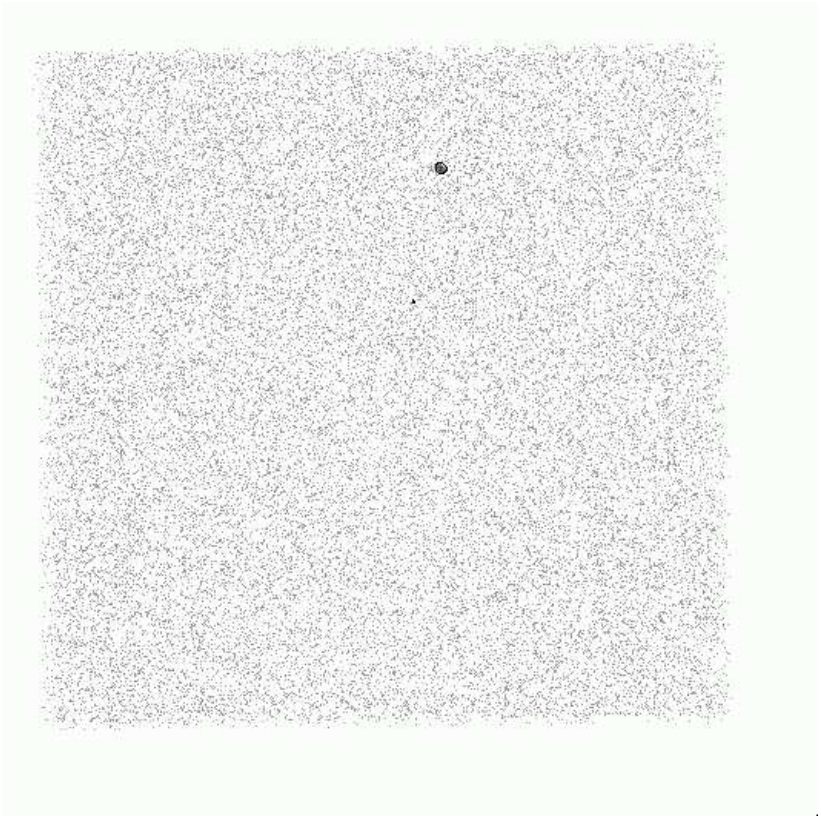
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
10.057499	40.834663	128.096558	13.811397	9.274699
10.084760	40.732935	63.487499	10.074092	6.302057
10.084755	40.732804	57.556820	9.694019	5.937353