Chandra X-ray Center

Instrument: HRC
Source: M31 - South 1
Title: MONITORING M31

Seq Num: 600024
Obs ID: 264
PI: Dr. Stephen Murray

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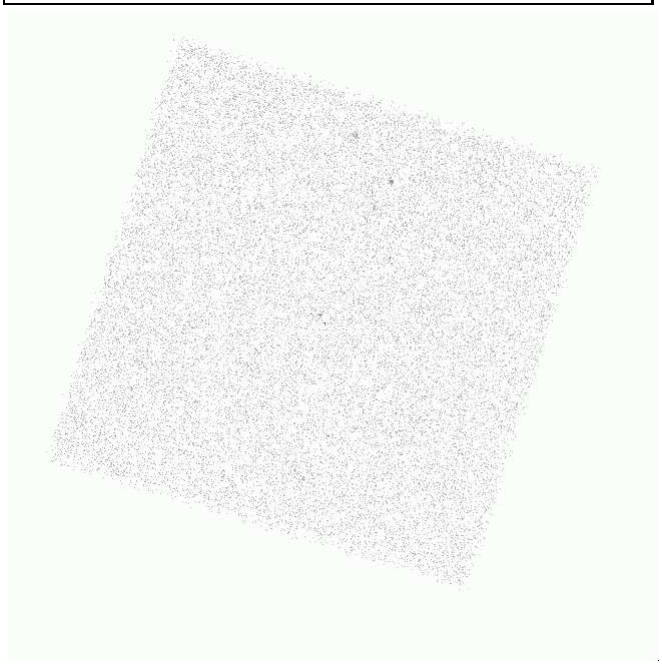
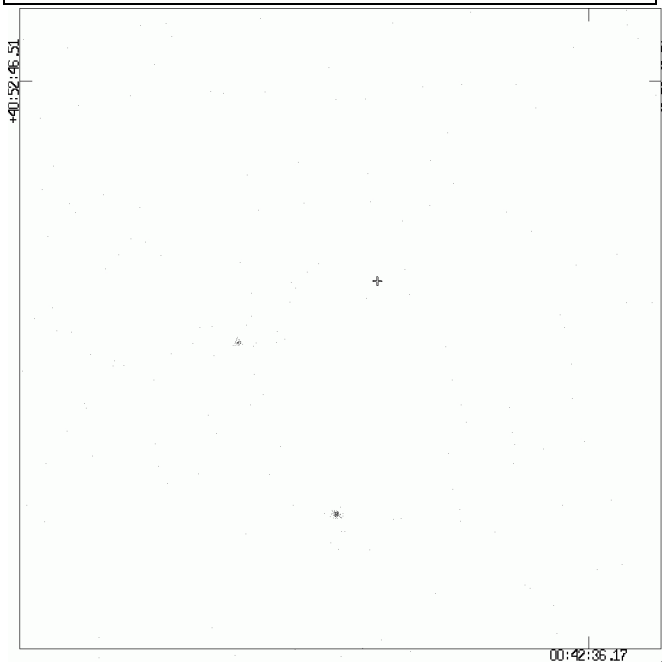
hrcf00264N004 full img2.fits	hrcf00264N004 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-21T01:48:06	Date and time of file creation
DATE-OBS	2000-09-11T21:07:24	Observation start date
DATE-END	2000-09-11T21:32:34	Observation end date
RA_PNT	10.666715283103	Pointing RA
DEC_PNT	40.868107821348	Pointing Dec
ROLL_PNT	152.29105078557	Pointing Roll
RA_TARG	10.67	Observer's specified target RA
DEC_TARG	40.865	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	2007-11-21T01:55:52	Date and time of file creation
DATE-OBS	2000-09-11T21:07:24	Observation start date
DATE-END	2000-09-11T21:32:34	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-I	Detector
GRATING	NONE	Grating
OBJECT	M31 - South 1	Source name
TITLE	MONITORING M31	Proposal title
OBSERVER	Dr. Stephen Murray	Principal investigator
OBS_ID	264	Observation id
SEQ_NUM	600024	Sequence number
RA_NOM	10.666715283103	Nominal RA
DEC_NOM	40.868107821348	Nominal Dec
ROLL_NOM	152.29105078557	Nominal Roll

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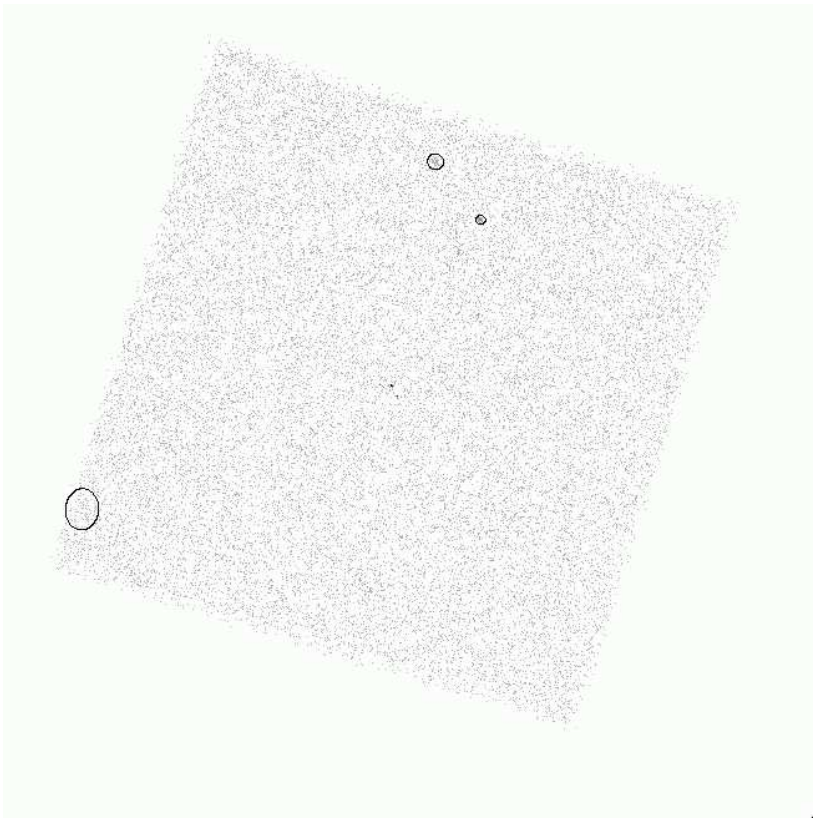
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
10.669801	40.854766	90.875000	11.161293	8.141978
10.566524	41.020399	50.027588	8.973215	5.575213
10.677242	40.864601	40.916668	8.102255	5.050035
10.622645	41.074847	30.359821	8.884530	3.417156
11.061435	40.747500	31.471762	10.255228	3.068850