Chandra X-ray Center

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

Seq Num: 600013
Obs ID: 253
PI: Dr. Stephen Murray

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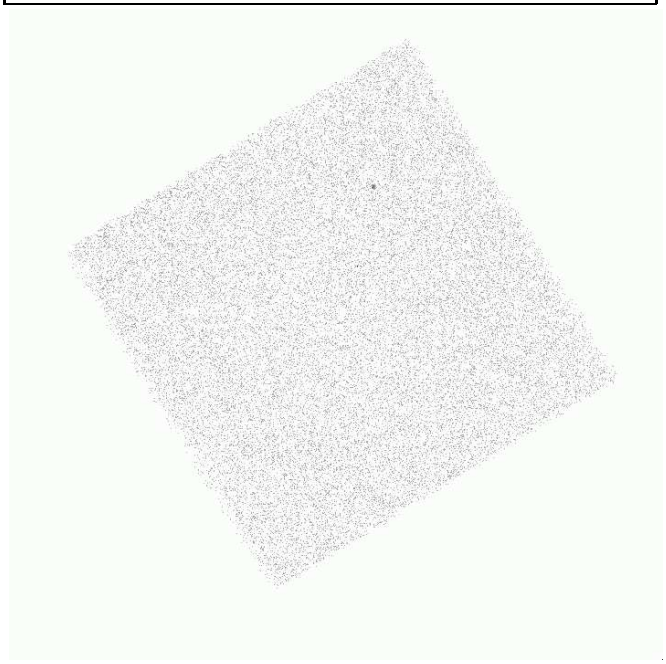
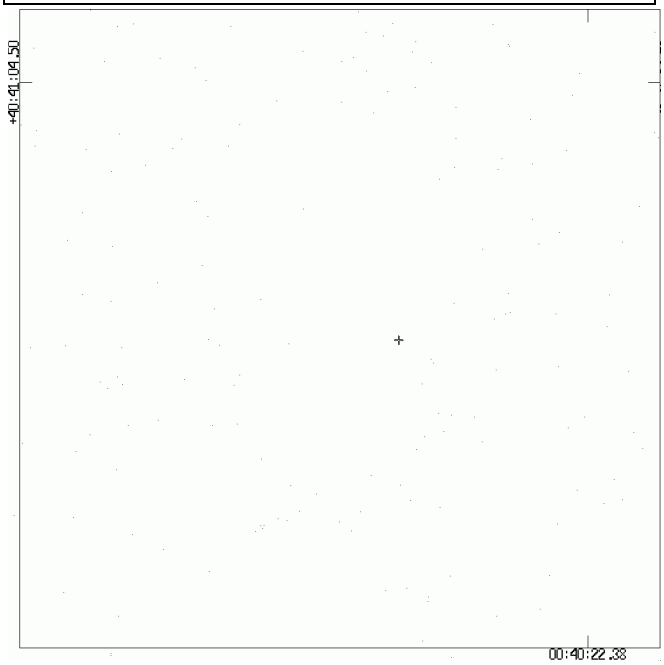
hrcf00253N005 full img2.fits	hrcf00253N005 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-21T01:48:02	Date and time of file creation
DATE-OBS	2000-10-12T03:20:16	Observation start date
DATE-END	2000-10-12T03:50:09	Observation end date
RA_PNT	10.107553955007	Pointing RA
DEC_PNT	40.669746269131	Pointing Dec
ROLL_PNT	193.27466918426	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	2007-11-21T01:55:56	Date and time of file creation
DATE-OBS	2000-10-12T03:20:16	Observation start date
DATE-END	2000-10-12T03:50:09	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	253	Observation id
SEQ_NUM	600013	Sequence number
RA_NOM	10.107553955007	Nominal RA
DEC_NOM	40.669746269131	Nominal Dec
ROLL_NOM	193.27466918426	Nominal Roll

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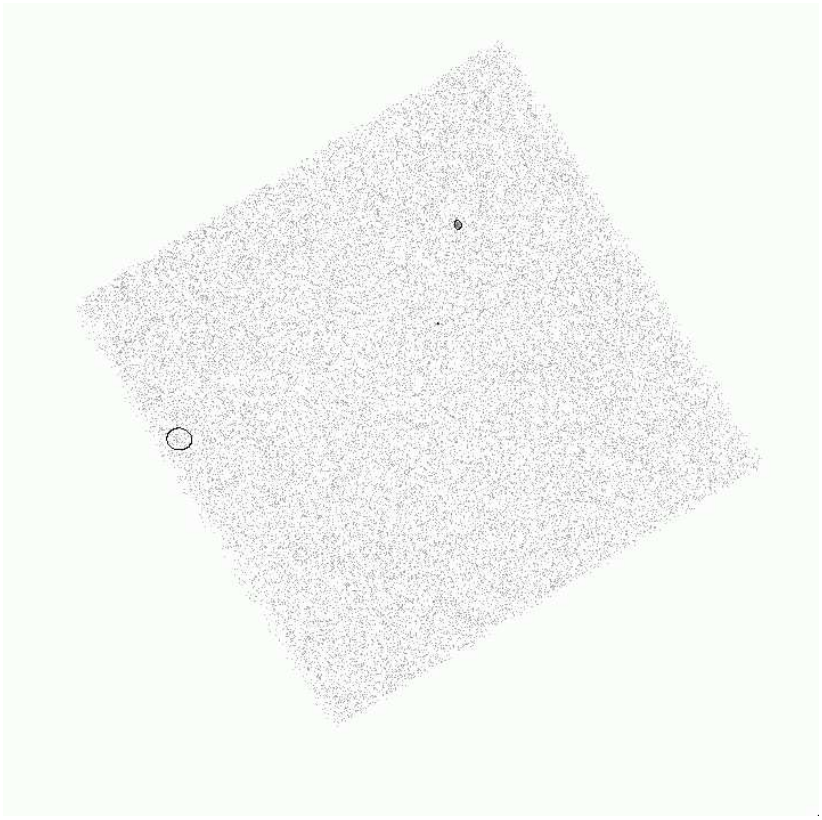
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
10.057568	40.834458	79.062073	11.196108	7.061567
10.084635	40.732844	63.000000	9.216896	6.835273
10.435160	40.613781	28.082758	8.667261	3.240096