Chandra X-ray Center

Seq Num: 600223

Instrument: HRC

Obs ID: 2886

Source: M31-S2

PI: Dr. MICHAEL GARCIA

Title: SEARCHING FOR X-RAY TRANSIENTS IN M31 WITH CHANDRA AND HST

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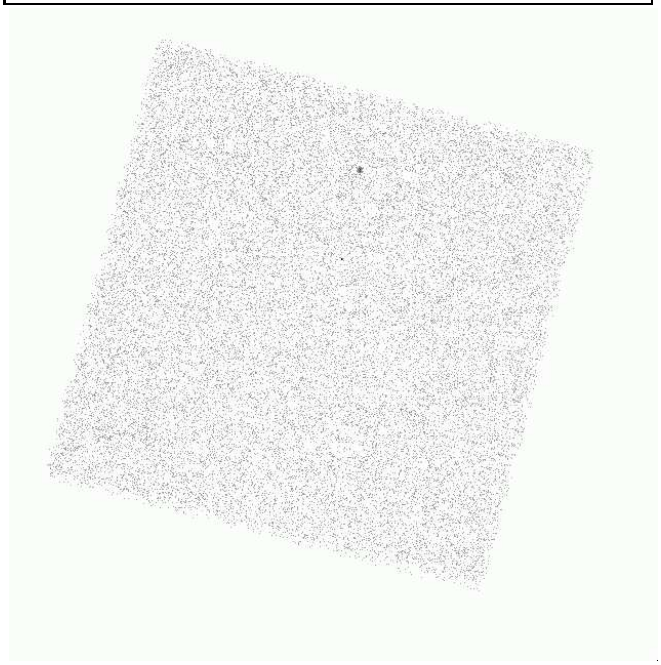
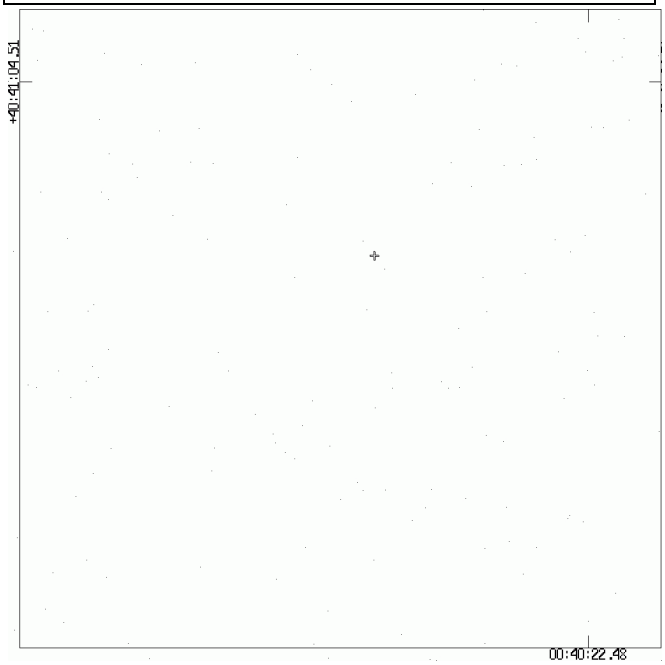
hrcf02886N003 full img2.fits	hrcf02886N003 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-20T18:35:55	Date and time of file creation
DATE-OBS	2001-09-08T11:32:47	Observation start date
DATE-END	2001-09-08T12:03:59	Observation end date
RA_PNT	10.109821091654	Pointing RA
DEC_PNT	40.674572254271	Pointing Dec
ROLL_PNT	149.60963115648	Pointing Roll
RA_TARG	10.112917	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	2007-11-20T18:43:33	Date and time of file creation
DATE-OBS	2001-09-08T11:32:47	Observation start date
DATE-END	2001-09-08T12:03:59	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-I	Detector
GRATING	NONE	Grating
OBJECT	M31-S2	Source name
TITLE	SEARCHING FOR X-RAY TRANSIENTS IN M31 WITH CHANDRA AND HST	Proposa
OBSERVER	Dr. MICHAEL GARCIA	Principal investigator
OBS_ID	2886	Observation id
SEQ_NUM	600223	Sequence number
RA_NOM	10.109821091654	Nominal RA
DEC_NOM	40.674572254271	Nominal Dec
ROLL_NOM	149.60963115648	Nominal Roll

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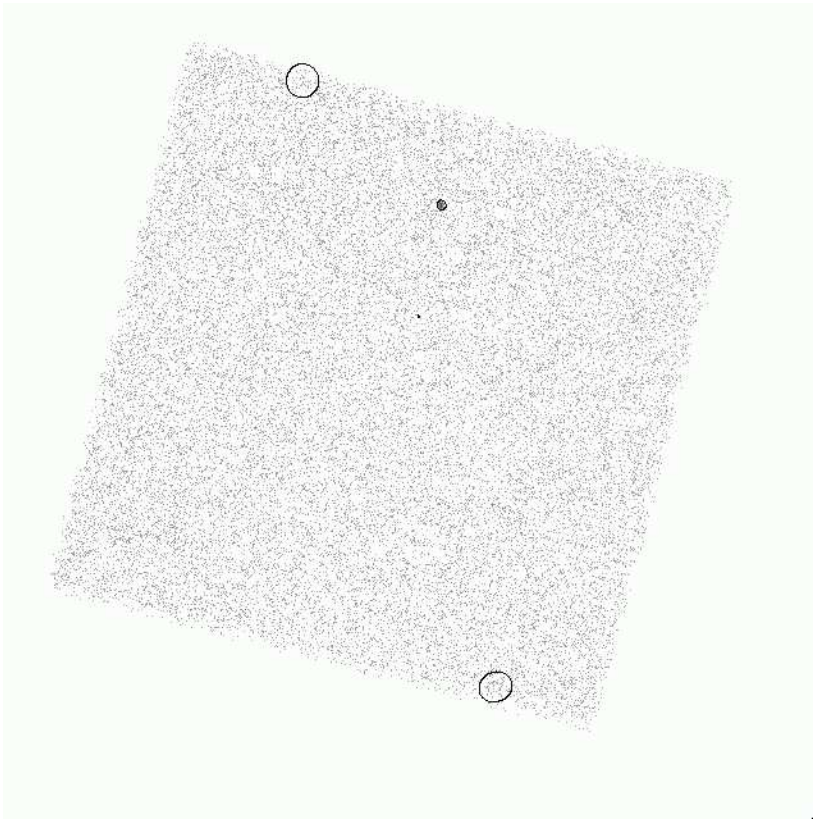
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
10.057573	40.834769	99.974998	12.495807	8.000684
10.084679	40.732872	51.556820	9.338642	5.520804
10.225725	40.948456	32.791668	8.045367	4.075845
9.992882	40.394013	30.291666	9.654131	3.137690