Chandra X-ray Center

Seq Num: 600224

Instrument: HRC

Obs ID: 2887

Source: M31-S2

PI: Dr. MICHAEL GARCIA

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

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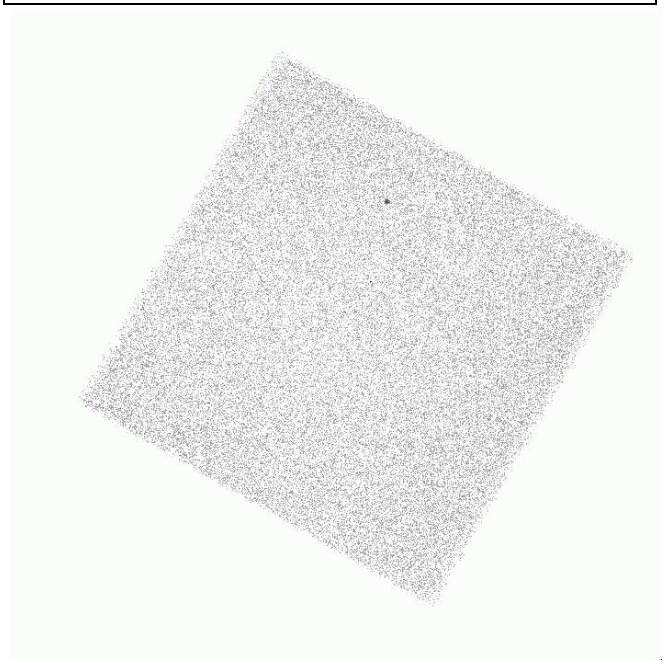
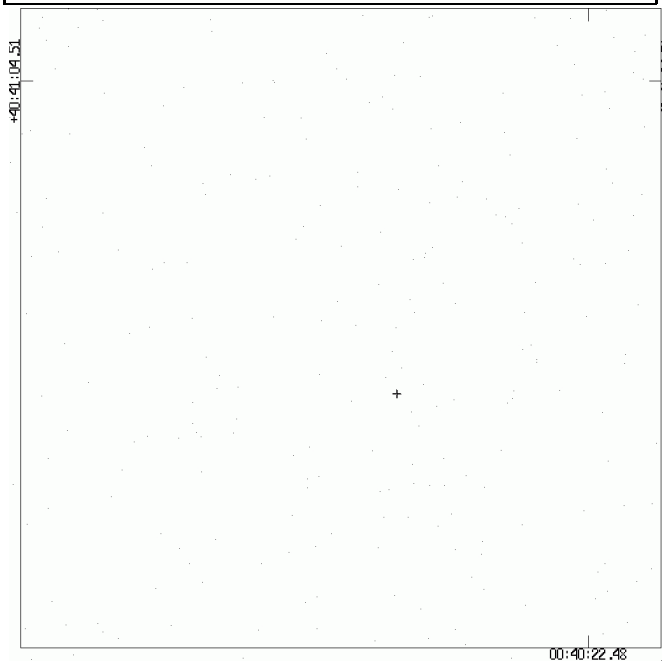
hrcf02887N003 full img2.fits	hrcf02887N003 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-20T20:10:13	Date and time of file creation
DATE-OBS	2001-11-19T20:11:45	Observation start date
DATE-END	2001-11-19T20:37:24	Observation end date
RA_PNT	10.108158693916	Pointing RA
DEC_PNT	40.666620744493	Pointing Dec
ROLL_PNT	254.96142941957	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	2007-11-20T20:17:51	Date and time of file creation
DATE-OBS	2001-11-19T20:11:45	Observation start date
DATE-END	2001-11-19T20:37:24	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	2887	Observation id
SEQ_NUM	600224	Sequence number
RA_NOM	10.108158693916	Nominal RA
DEC_NOM	40.666620744493	Nominal Dec
ROLL_NOM	254.96142941957	Nominal Roll

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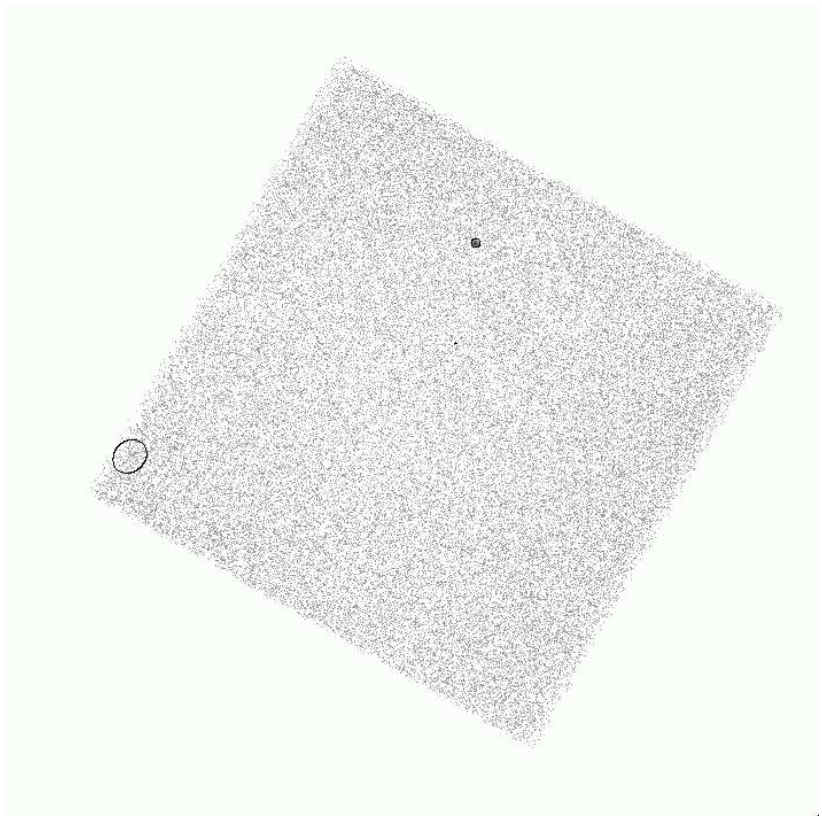
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
10.057695	40.834850	136.151718	14.757405	9.225993
10.084662	40.732801	79.897499	10.362997	7.709883
10.084615	40.732843	63.714287	10.905898	5.842186
10.522900	40.616551	47.033222	15.381275	3.057823