Chandra X-ray Center

Seq Num: 600228

Instrument: HRC

Obs ID: 2891

Source: M31-S1

PI: Dr. MICHAEL GARCIA

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

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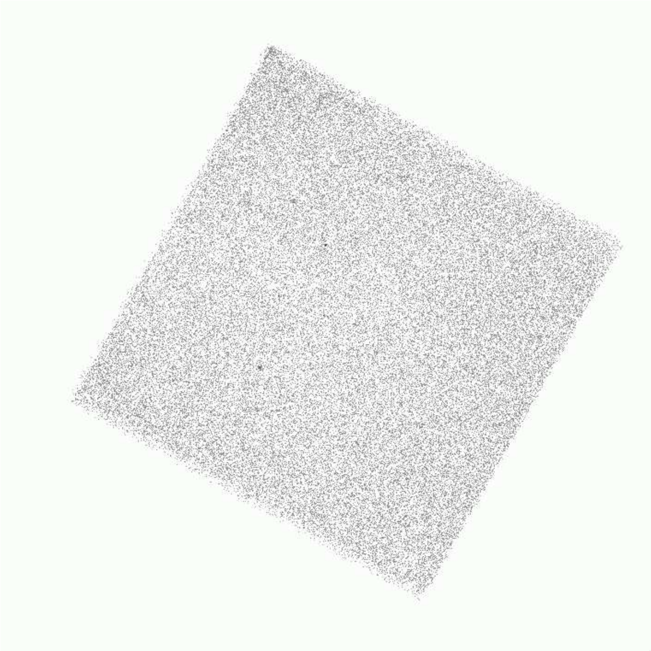
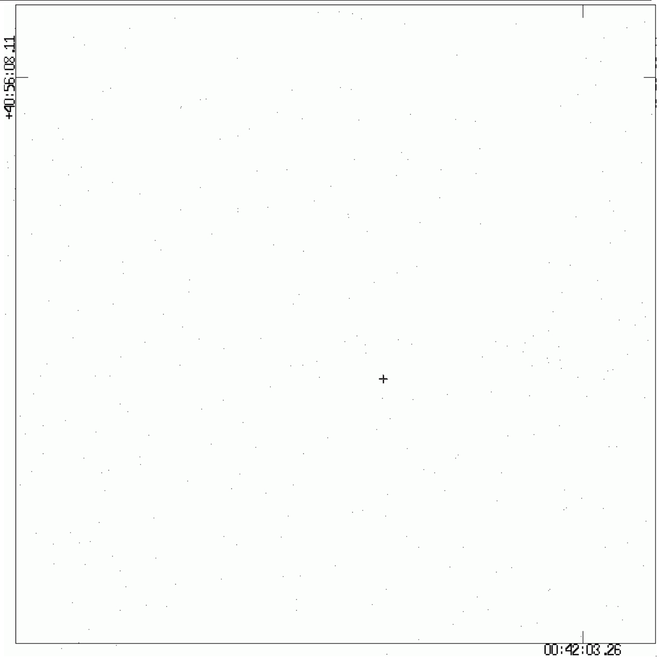
hrcf02891N003 full img2.fits



hrcf02891N003 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-20T20:10:12	Date and time of file creation
DATE-OBS	2001-11-19T20:37:24	Observation start date
DATE-END	2001-11-19T21:02:35	Observation end date
RA_PNT	10.528768196021	Pointing RA
DEC_PNT	40.918229735117	Pointing Dec
ROLL_PNT	254.36476821039	Pointing Roll
RA_TARG	10.532917	Observer's specified target RA
DEC_TARG	40.921	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	2007-11-20T20:17:50	Date and time of file creation
DATE-OBS	2001-11-19T20:37:24	Observation start date
DATE-END	2001-11-19T21:02:35	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-I	Detector
GRATING	NONE	Grating
OBJECT	M31-S1	Source name
TITLE	SEARCHING FOR X-RAY TRANSIENTS IN M31 WITH CHANDRA AND HST	Proposa
OBSERVER	Dr. MICHAEL GARCIA	Principal investigator
OBS_ID	2891	Observation id
SEQ_NUM	600228	Sequence number
RA_NOM	10.528768196021	Nominal RA
DEC_NOM	40.918229735117	Nominal Dec
ROLL_NOM	254.36476821039	Nominal Roll

Chandra X-ray Center

Seq Num: 600228

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Source: M31-S1

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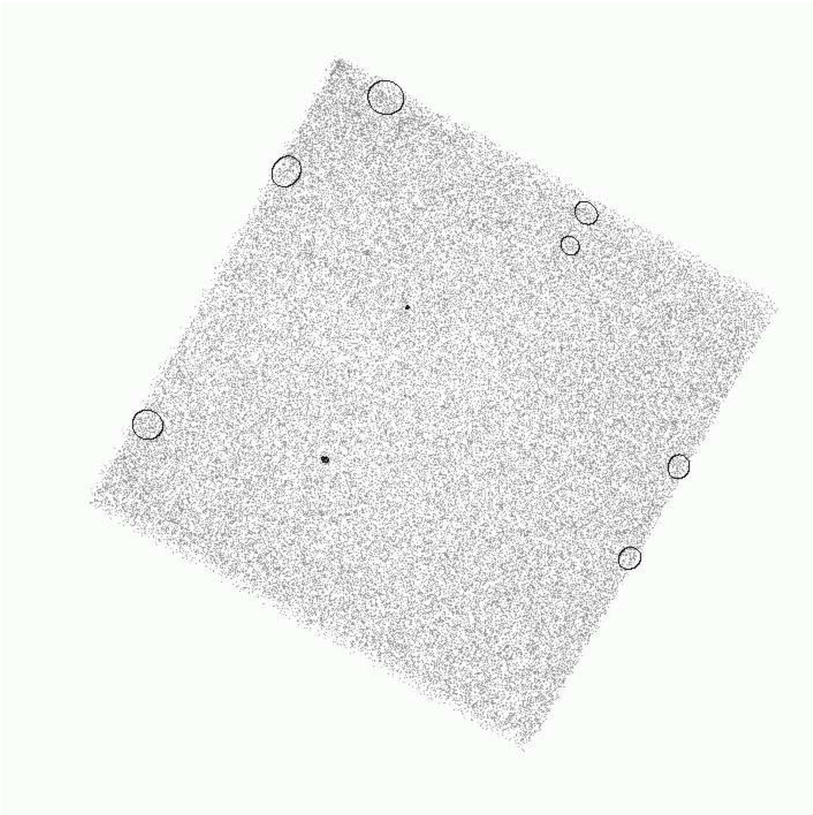
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
10.565987	41.020494	50.487499	9.319365	5.417483
10.677558	40.865103	28.715910	8.089314	3.549857
10.346844	41.082941	30.159468	8.918691	3.381603
10.324923	41.116058	36.958332	10.988930	3.363233
10.915921	40.900332	50.333332	15.141281	3.324245
10.675946	40.865137	26.875000	8.224891	3.267520
10.595519	41.233689	57.893688	17.809265	3.250762
10.729921	41.158361	42.916668	13.708851	3.130581
10.201192	40.857787	36.234482	11.638684	3.113280
10.267432	40.764835	33.875000	11.055345	3.064129