Chandra X-ray Center

Seq Num: 600242

Instrument: HRC

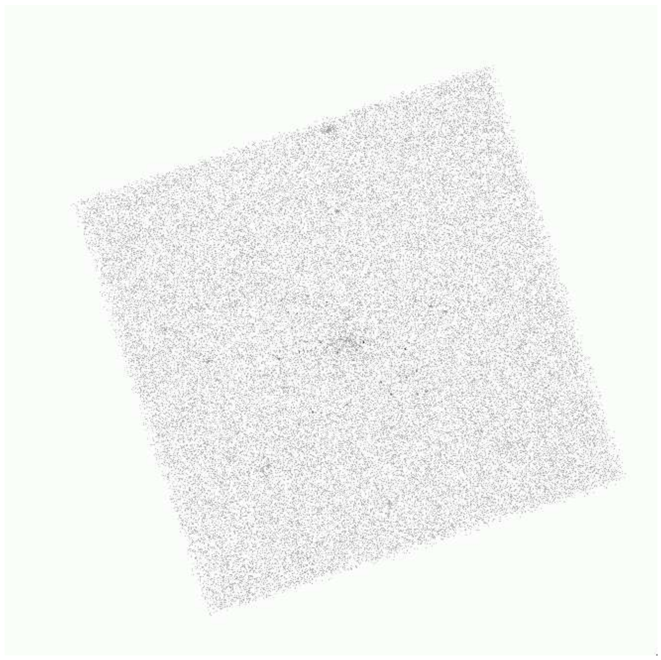
Obs ID: 2905

Source: M31-CORE

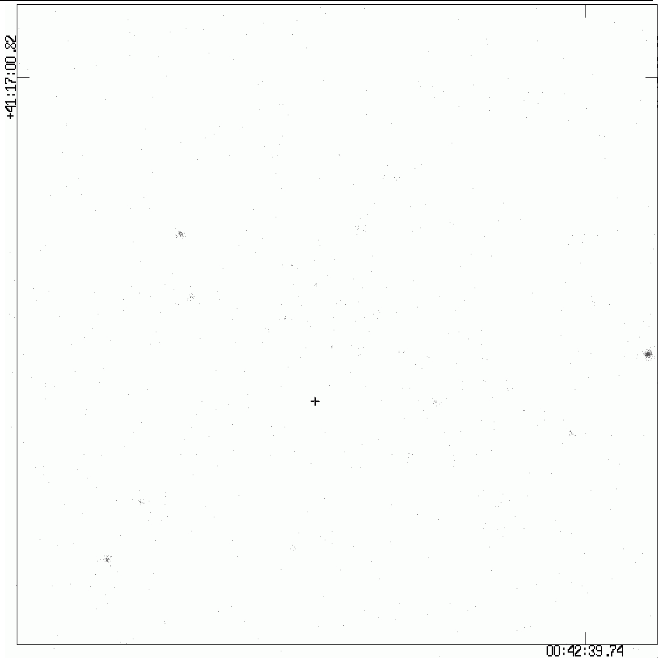
PI: Dr. MICHAEL GARCIA

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

hrcf02905N003 full img2.fits



hrcf02905N003 cntr img2.fits



Chandra X-ray Center Seq Num: 600242

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-20T21:51:32	Date and time of file creation
DATE-OBS	2002-01-16T04:47:26	Observation start date
DATE-END	2002-01-16T05:10:56	Observation end date
RA_PNT	10.686197113001	Pointing RA
DEC_PNT	41.26497156353	Pointing Dec
ROLL_PNT	296.74050576993	Pointing Roll
RA_TARG	10.685	Observer's specified target RA
DEC_TARG	41.268972	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	2007-11-20T21:59:30	Date and time of file creation
DATE-OBS	2002-01-16T04:47:26	Observation start date
DATE-END	2002-01-16T05:10:56	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-I	Detector
GRATING	NONE	Grating
OBJECT	M31-CORE	Source name
TITLE	SEARCHING FOR X-RAY TRANSIENTS IN M31 WITH CHANDRA AND HST	Proposa
OBSERVER	Dr. MICHAEL GARCIA	Principal investigator
OBS_ID	2905	Observation id
SEQ_NUM	600242	Sequence number
RA_NOM	10.686197113001	Nominal RA
DEC_NOM	41.26497156353	Nominal Dec
ROLL_NOM	296.74050576993	Nominal Roll

Chandra X-ray Center

Seq Num: 600242

Instrument: HRC

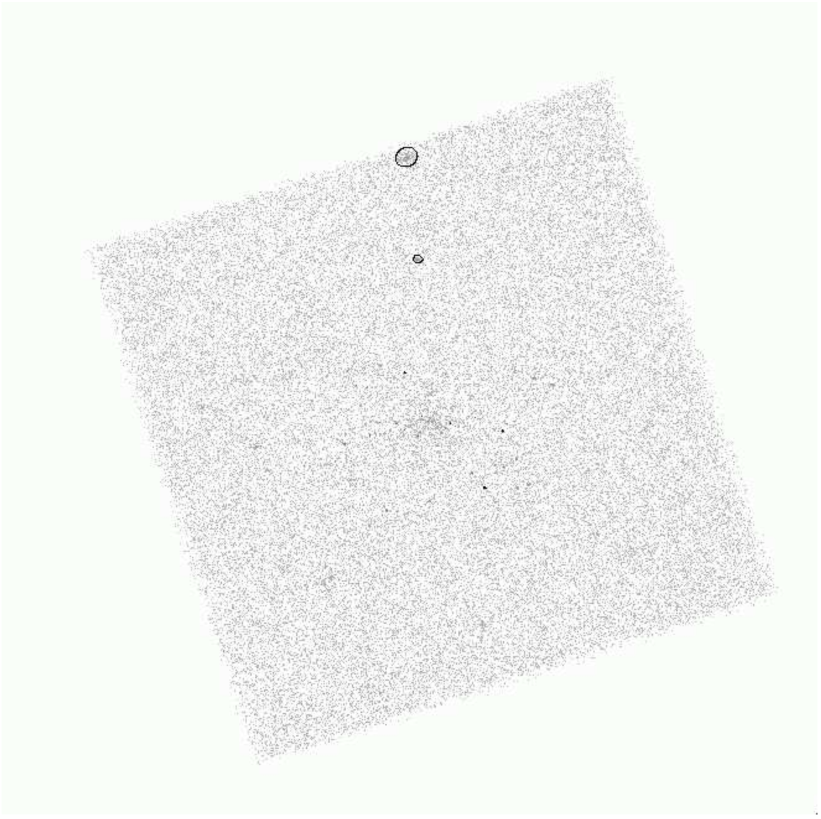
Obs ID: 2905

Source: M31-CORE

PI: Dr. MICHAEL GARCIA

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

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
10.660751	41.267684	142.541672	14.209265	10.031600
10.595491	41.259728	83.692497	10.861229	7.705620
10.595459	41.259704	83.142860	11.033554	7.535456
10.696439	41.274559	48.916668	8.649004	5.655757
10.718740	41.315142	41.238636	8.150754	5.059487
10.617673	41.206396	40.916668	8.102255	5.050035
10.728774	41.267562	37.000000	7.347675	5.035606
10.702048	41.255919	37.958332	7.695082	4.932805
10.716746	41.518963	69.393105	14.939842	4.644835
10.702325	41.422548	38.590000	8.382493	4.603642