Chandra X-ray Center

Seq Num: 600447

Instrument: HRC

Obs ID: 5928

Source: M31*

PI: Dr Michael Garcia

Title: M31* - The Nearest Extra-galactic SuperMassive Black Hole

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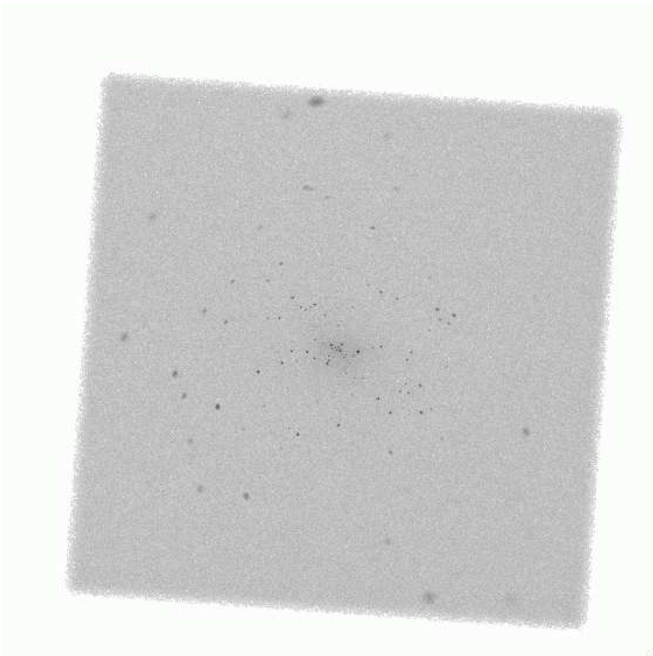
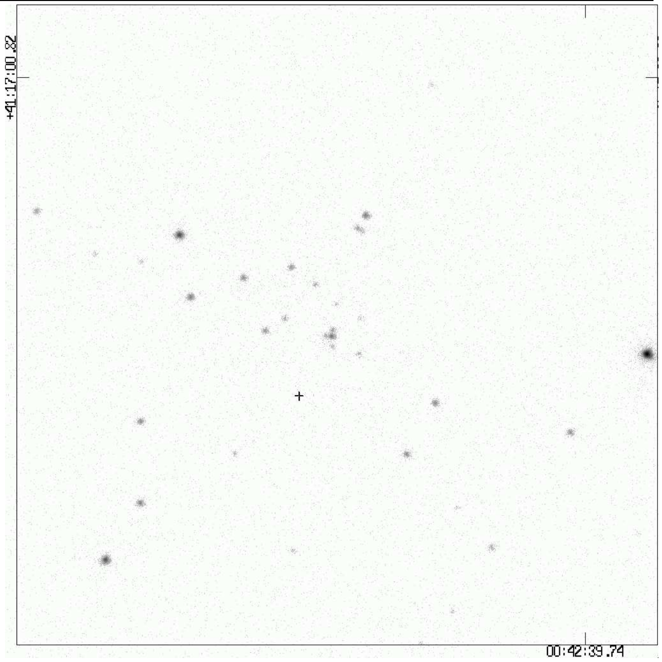
hrcf05928N003 full img2.fits



hrcf05928N003 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-24T07:09:36	Date and time of file creation
DATE-OBS	2005-02-21T16:17:50	Observation start date
DATE-END	2005-02-22T05:25:42	Observation end date
RA_PNT	10.687424610289	Pointing RA
DEC_PNT	41.265282160856	Pointing Dec
ROLL_PNT	319.06808568224	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	2007-11-24T08:20:35	Date and time of file creation
DATE-OBS	2005-02-21T16:17:50	Observation start date
DATE-END	2005-02-22T05:25:42	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-I	Detector
GRATING	NONE	Grating
OBJECT	M31*	Source name
TITLE	M31* - The Nearest Extra-galactic SuperMassive Black Hole	Proposal
OBSERVER	Dr Michael Garcia	Principal investigator
OBS_ID	5928	Observation id
SEQ_NUM	600447	Sequence number
RA_NOM	10.687424610289	Nominal RA
DEC_NOM	41.265282160856	Nominal Dec
ROLL_NOM	319.06808568224	Nominal Roll

Chandra X-ray Center

Seq Num: 600447

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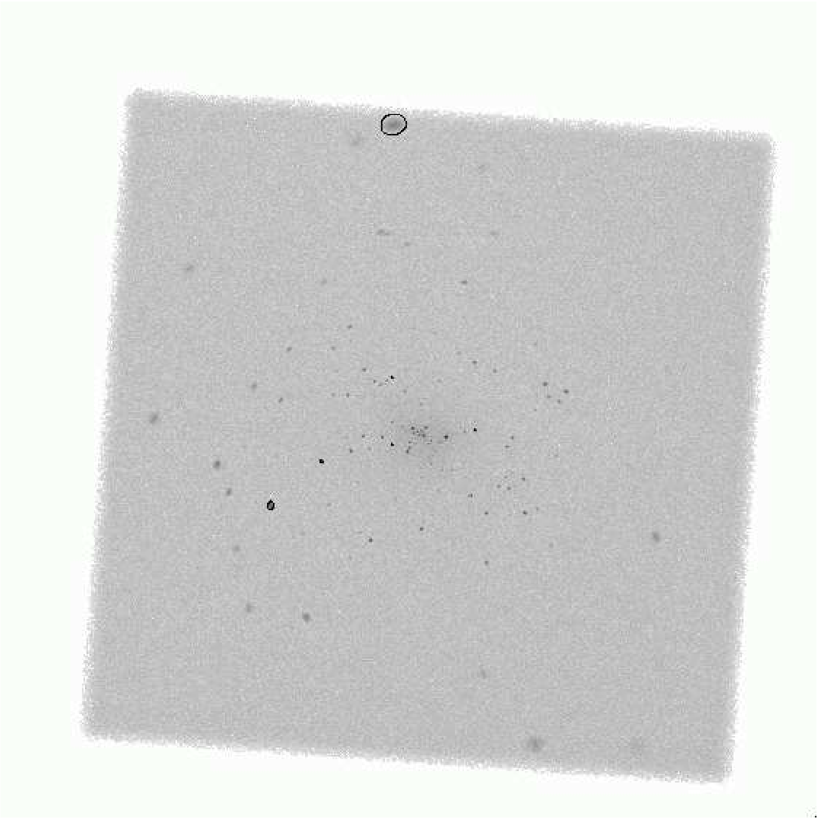
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
10.660819	41.267694	12109.416992	117.486618	103.070610
10.717794	41.518396	3177.931152	75.206688	42.255962
10.848421	41.212339	2291.708252	54.853996	41.778328
10.696501	41.274524	1979.833374	49.164150	40.269859
10.718832	41.315116	1760.318237	45.038002	39.085175
10.794232	41.247573	1708.791626	45.103561	37.885960
10.629801	41.272648	1498.000000	41.821049	35.819283
10.702163	41.255901	1571.083374	45.158989	34.790047
10.728833	41.267619	1314.102295	40.455662	32.482529
10.718798	41.261116	1231.647705	38.036667	32.380535