Chandra X-ray Center

Seq Num: 600444

Instrument: HRC

Obs ID: 5925

Source: M31*

PI: Dr. MICHAEL GARCIA

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

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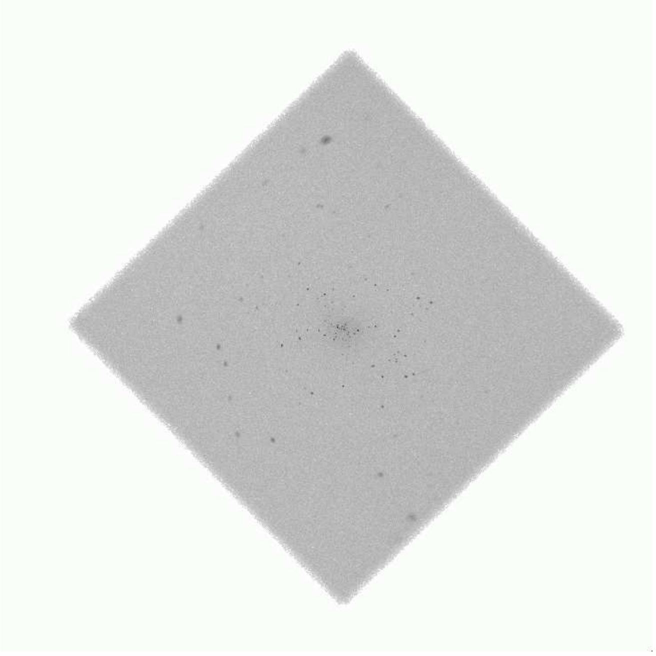
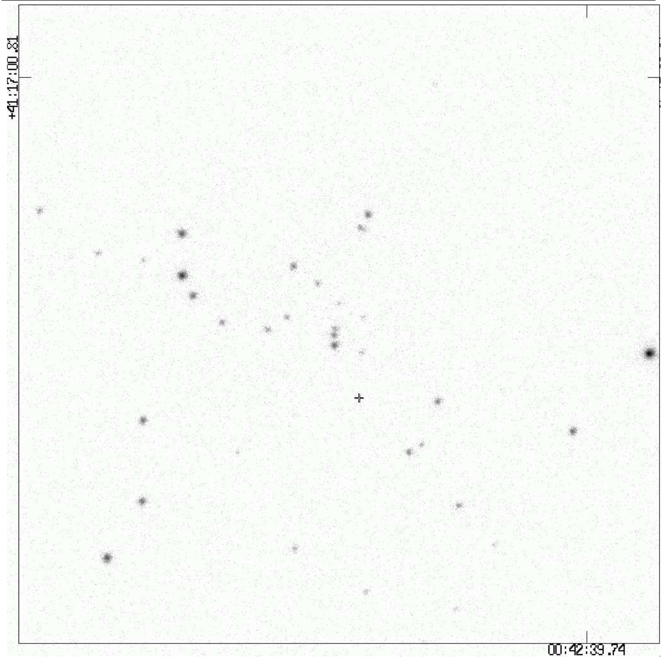
hrcf05925N003 full img2.fits



hrcf05925N003 cntr img2.fits



Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-24T05:09:21	Date and time of file creation
DATE-OBS	2004-12-06T18:08:56	Observation start date
DATE-END	2004-12-07T07:24:11	Observation end date
RA_PNT	10.682947719438	Pointing RA
DEC_PNT	41.265117160004	Pointing Dec
ROLL_PNT	270.74849879158	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	2007-11-24T06:24:26	Date and time of file creation
DATE-OBS	2004-12-06T18:08:56	Observation start date
DATE-END	2004-12-07T07:24:11	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	5925	Observation id
SEQ_NUM	600444	Sequence number
RA_NOM	10.682947719438	Nominal RA
DEC_NOM	41.265117160004	Nominal Dec
ROLL_NOM	270.74849879158	Nominal Roll

Chandra X-ray Center
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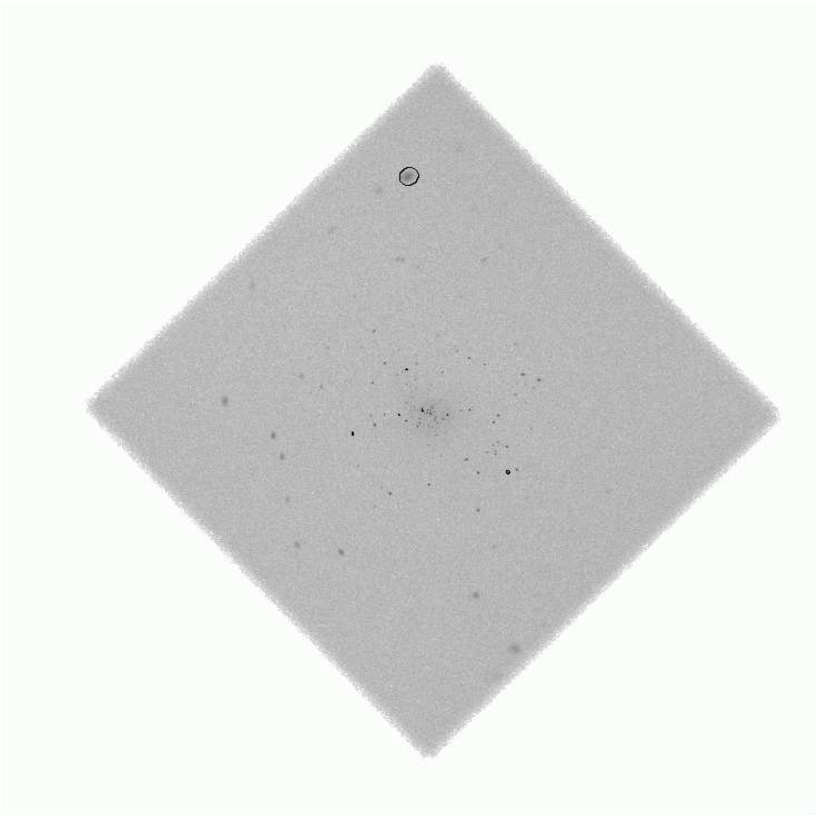
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
10.660757	41.267684	8966.333008	99.762589	89.876709
10.696443	41.272163	2814.041748	58.455662	48.139763
10.715553	41.518672	3704.924072	87.477684	42.352795
10.718873	41.315128	1915.056763	45.926434	41.698357
10.728826	41.267568	1602.285767	43.558750	36.784473
10.718805	41.261127	1536.045410	42.055153	36.524548
10.794213	41.247618	1607.541626	44.093285	36.457745
10.629693	41.272691	1414.285767	40.464836	34.950981
10.576487	41.206658	1454.237549	42.494350	34.221901
10.702177	41.255942	1393.833374	41.344479	33.712685