Chandra X-ray Center

Seq Num: 600445

Instrument: HRC

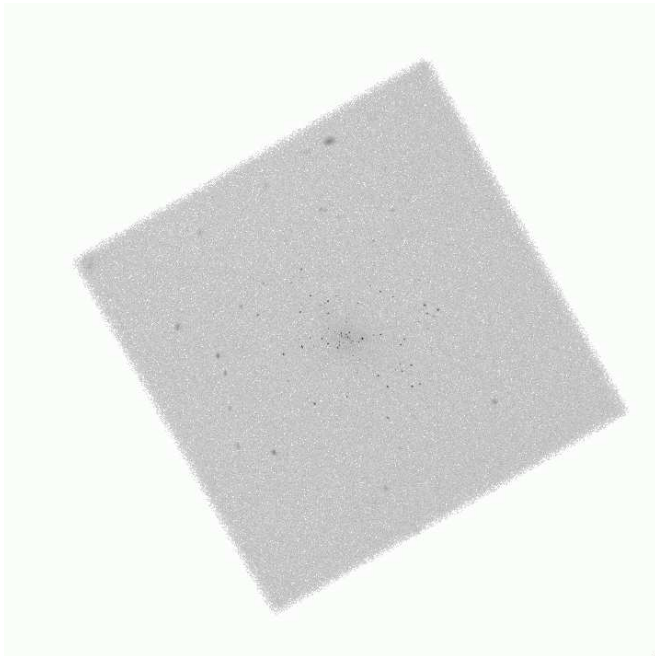
Obs ID: 6177

Source: M31*

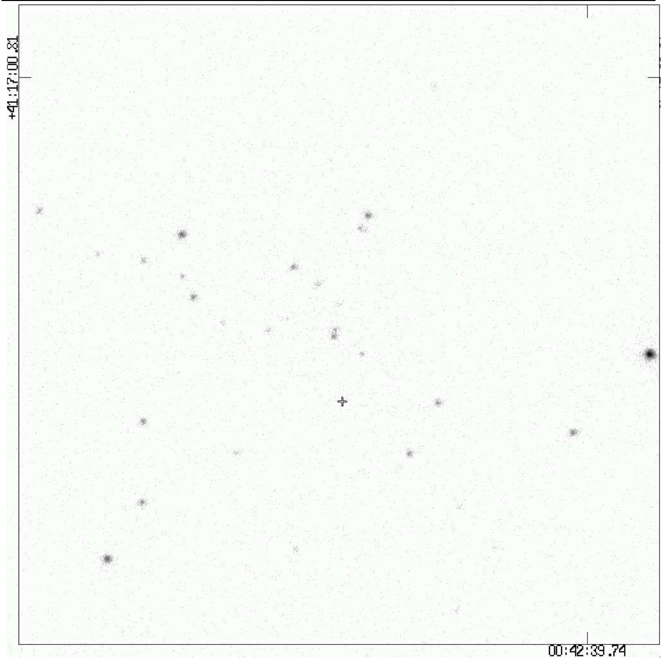
PI: Dr. MICHAEL GARCIA

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

hrcf06177N003 full img2.fits



hrcf06177N003 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-24T05:07:06	Date and time of file creation
DATE-OBS	2004-12-27T07:19:17	Observation start date
DATE-END	2004-12-27T13:21:30	Observation end date
RA_PNT	10.68427063418	Pointing RA
DEC_PNT	41.264941641564	Pointing Dec
ROLL_PNT	285.27014064353	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	2007-11-24T05:35:40	Date and time of file creation
DATE-OBS	2004-12-27T07:19:17	Observation start date
DATE-END	2004-12-27T13:21:30	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	6177	Observation id
SEQ_NUM	600445	Sequence number
RA_NOM	10.68427063418	Nominal RA
DEC_NOM	41.264941641564	Nominal Dec
ROLL_NOM	285.27014064353	Nominal Roll

Chandra X-ray Center

Seq Num: 600445

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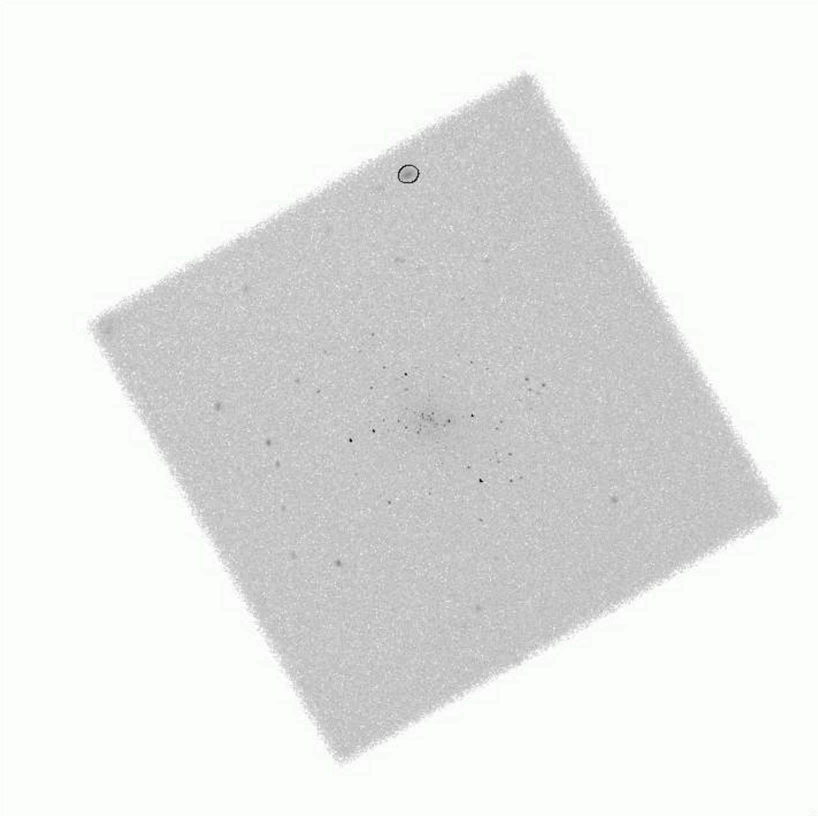
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
10.660790	41.267673	4588.083496	74.042496	61.965542
10.716139	41.518620	1577.544800	55.050766	28.656183
10.718802	41.261129	723.818176	29.651031	24.411230
10.718874	41.315147	653.113647	27.189054	24.021196
10.794287	41.247573	719.250000	30.613119	23.494829
10.763376	41.257756	666.931824	29.103718	22.915691
10.629707	41.272634	632.428589	27.789623	22.757723
10.702185	41.255929	624.291687	28.920849	21.586214
10.728813	41.267565	574.136353	27.046362	21.227859
10.617902	41.206395	500.041656	24.677849	20.262774