Chandra X-ray Center

Seq Num: 600127

Instrument: HRC

Obs ID: 1570

Source: M31 - CENTER

PI: Dr. Stephen Murray

Title: HRC MONITORING OF M31

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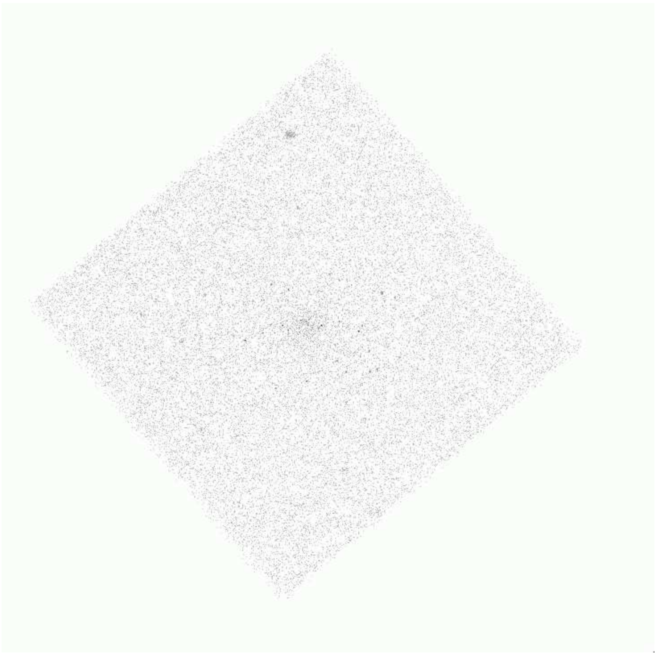
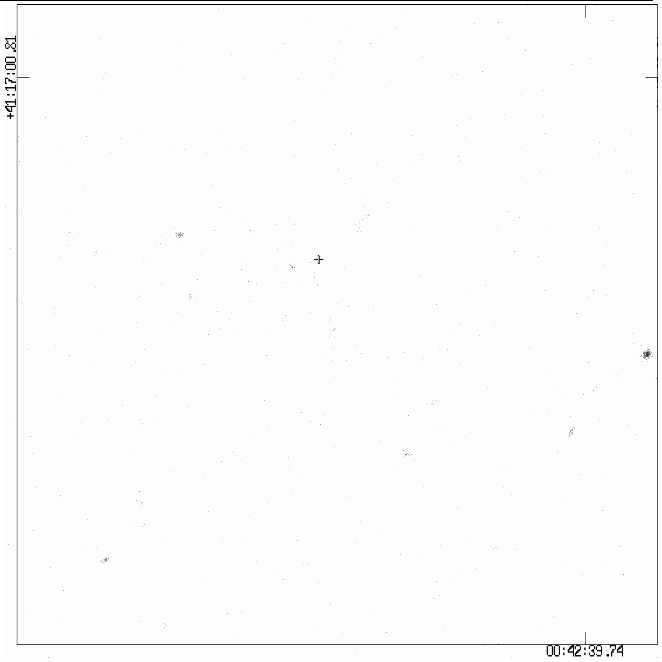
hrcf01570N003 full img2.fits	hrcf01570N003 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-20T14:57:02	Date and time of file creation
DATE-OBS	2001-06-10T22:13:00	Observation start date
DATE-END	2001-06-10T22:38:10	Observation end date
RA_PNT	10.685923443591	Pointing RA
DEC_PNT	41.2730986313	Pointing Dec
ROLL_PNT	94.691216191688	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	2007-11-20T15:04:41	Date and time of file creation
DATE-OBS	2001-06-10T22:13:00	Observation start date
DATE-END	2001-06-10T22:38:10	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-I	Detector
GRATING	NONE	Grating
OBJECT	M31 - CENTER	Source name
TITLE	HRC MONITORING OF M31	Proposal title
OBSERVER	Dr. Stephen Murray	Principal investigator
OBS_ID	1570	Observation id
SEQ_NUM	600127	Sequence number
RA_NOM	10.685923443591	Nominal RA
DEC_NOM	41.2730986313	Nominal Dec
ROLL_NOM	94.691216191688	Nominal Roll

Chandra X-ray Center

Seq Num: 600127

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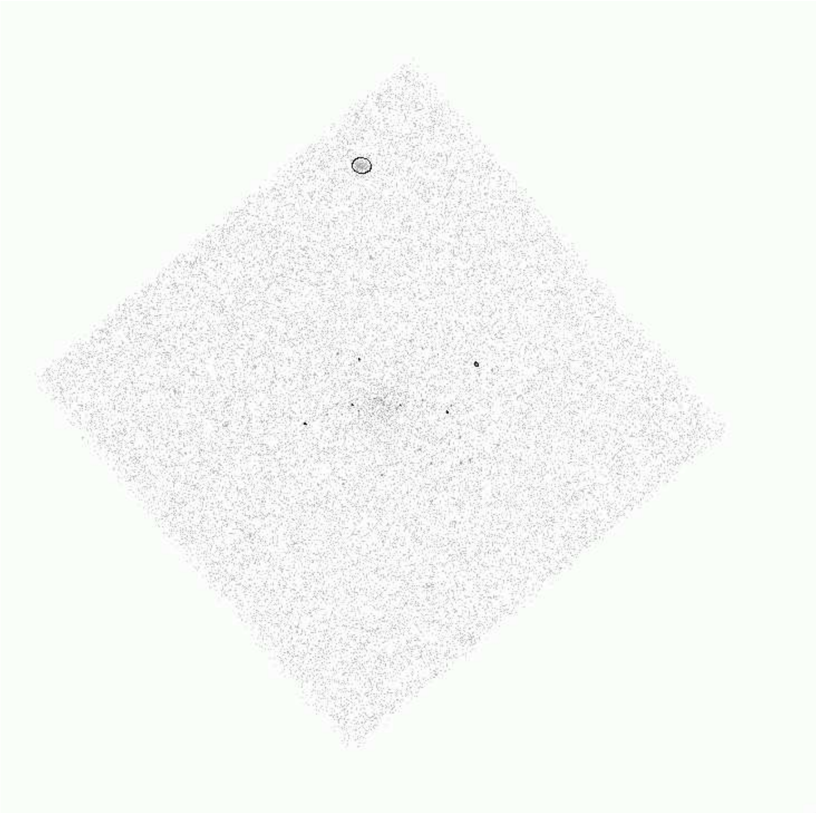
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
10.660801	41.267671	211.333328	16.974705	12.449897
10.595588	41.259724	91.142860	11.426929	7.976146
10.715773	41.518724	113.916664	14.418616	7.900666
10.718896	41.315122	66.916664	9.753003	6.861135
10.794025	41.247699	52.916668	8.907916	5.940409
10.718787	41.261134	50.079544	8.468115	5.913895
10.728799	41.267572	50.159092	8.617595	5.820544
10.702177	41.255887	38.958332	7.769936	5.013984
10.696523	41.274527	36.958332	7.619361	4.850582
10.554964	41.309947	36.692501	8.062160	4.551199