Chandra X-ray Center

Seq Num: 600126

Instrument: HRC

Obs ID: 1569

Source: M31 - CENTER

PI: Dr. Stephen Murray

Title: HRC MONITORING OF M31

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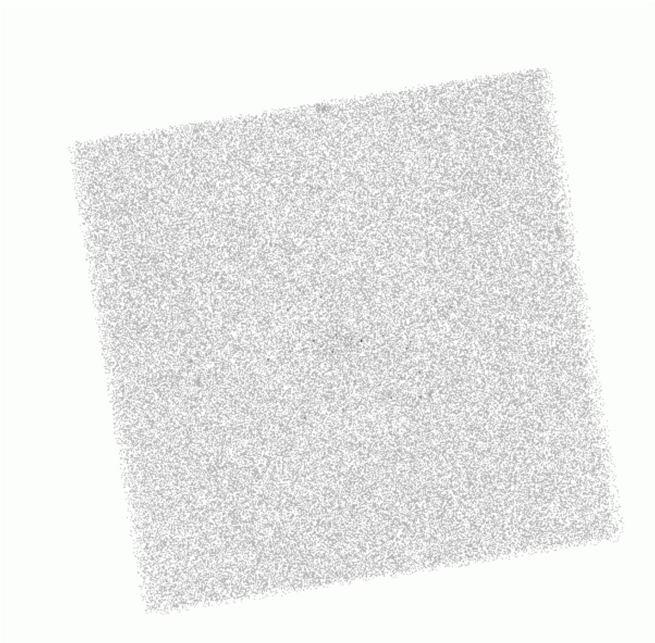
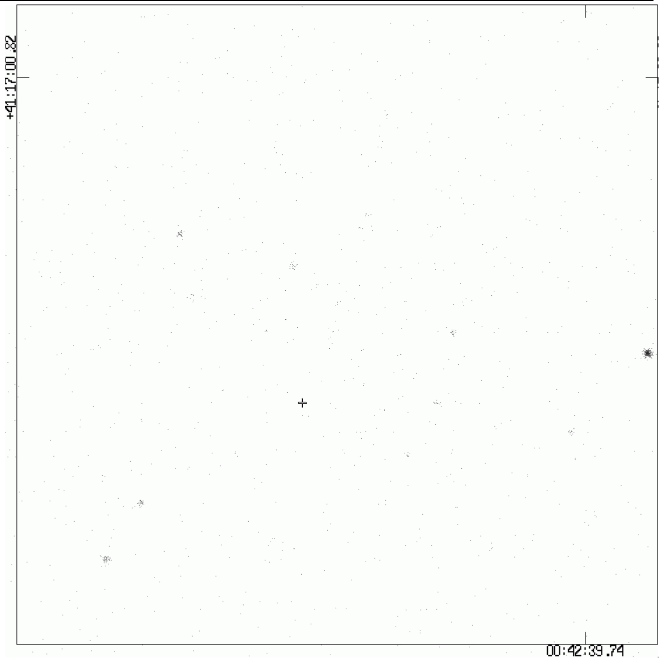
hrcf01569N004 full img2.fits	hrcf01569N004 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-21T08:32:49	Date and time of file creation
DATE-OBS	2001-02-01T00:44:03	Observation start date
DATE-END	2001-02-01T01:09:12	Observation end date
RA_PNT	10.687169500808	Pointing RA
DEC_PNT	41.264872227745	Pointing Dec
ROLL_PNT	305.85318330867	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	2007-11-21T08:40:33	Date and time of file creation
DATE-OBS	2001-02-01T00:44:03	Observation start date
DATE-END	2001-02-01T01:09:12	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	1569	Observation id
SEQ_NUM	600126	Sequence number
RA_NOM	10.687169500808	Nominal RA
DEC_NOM	41.264872227745	Nominal Dec
ROLL_NOM	305.85318330867	Nominal Roll

Chandra X-ray Center

Seq Num: 600126

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Obs ID: 1569

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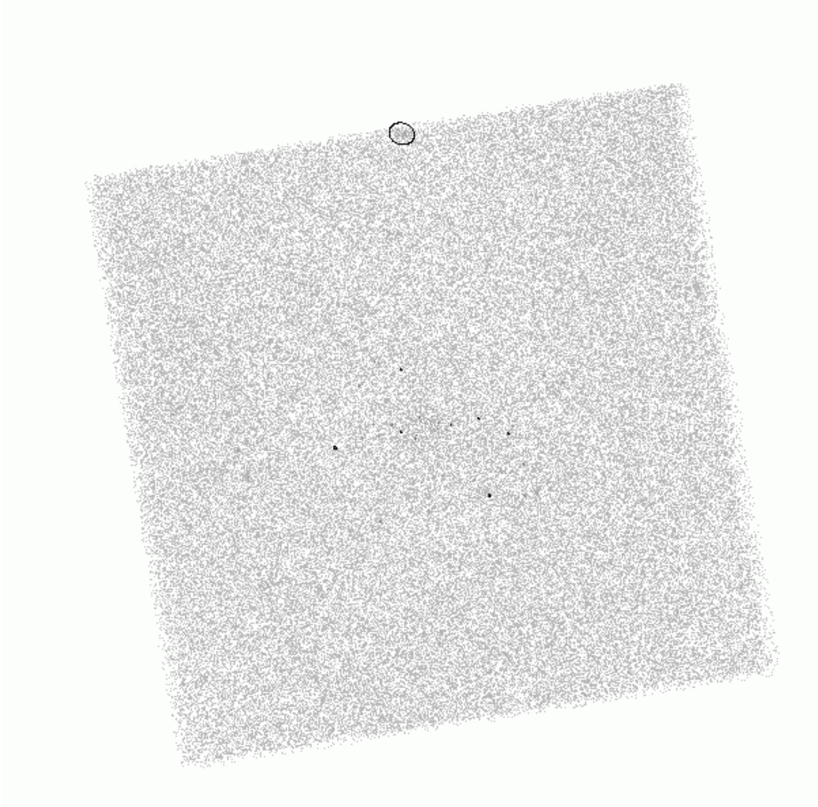
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
10.660783	41.267717	221.208328	17.493031	12.645513
10.717989	41.517831	106.482758	17.079069	6.234694
10.718811	41.315160	41.238636	8.150754	5.059487
10.595548	41.259796	43.142857	8.764964	4.922194
10.702096	41.255910	38.916668	7.958683	4.889838
10.794224	41.247586	40.833332	8.440770	4.837631
10.617767	41.206454	37.875000	8.064080	4.696754
10.718841	41.261119	32.000000	6.938706	4.611811
10.699481	41.259139	30.000000	6.827796	4.393804
10.629672	41.272686	32.714287	7.513943	4.353811