Chandra X-ray Center

Seq Num: 600125

Instrument: HRC

Obs ID: 1568

Source: M31 - SOUTH 1

PI: Dr. Stephen Murray

Title: HRC MONITORING OF M31

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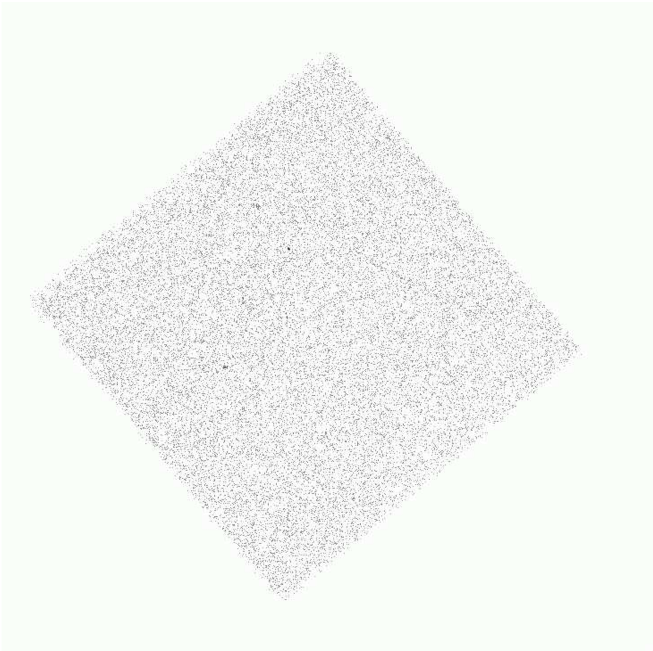
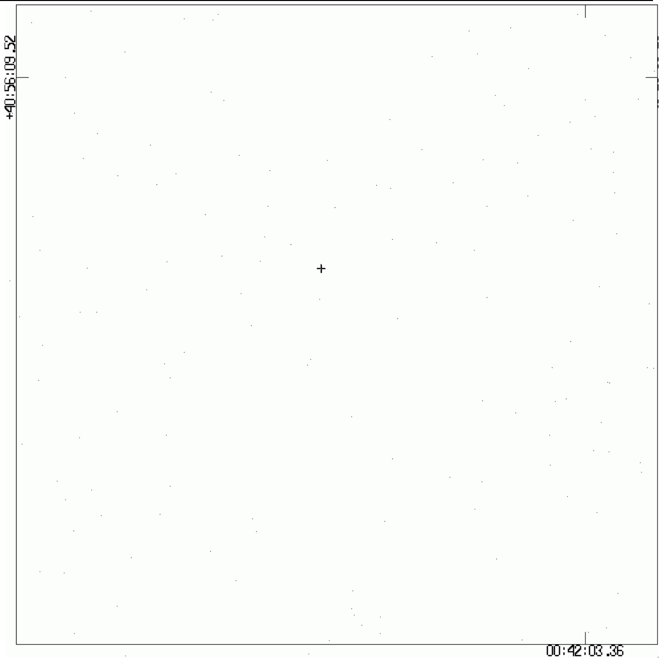
hrcf01568N003 full img2.fits	hrcf01568N003 cntr img2.fits





Chandra X-ray Center Seq Num: 600125

Instrument: HRC Obs ID: 1568

Source: M31 - SOUTH 1 PI: Dr. Stephen Murray

Title: HRC MONITORING OF M31

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-20T14:57:04	Date and time of file creation
DATE-OBS	2001-06-10T21:47:50	Observation start date
DATE-END	2001-06-10T22:13:00	Observation end date
RA_PNT	10.534043118085	Pointing RA
DEC_PNT	40.92498850423	Pointing Dec
ROLL_PNT	94.978357843589	Pointing Roll
RA_TARG	10.533333	Observer's specified target RA
DEC_TARG	40.921389	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	2007-11-20T15:03:41	Date and time of file creation
DATE-OBS	2001-06-10T21:47:50	Observation start date
DATE-END	2001-06-10T22:13:00	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-I	Detector
GRATING	NONE	Grating
OBJECT	M31 - SOUTH 1	Source name
TITLE	HRC MONITORING OF M31	Proposal title
OBSERVER	Dr. Stephen Murray	Principal investigator
OBS_ID	1568	Observation id
SEQ_NUM	600125	Sequence number
RA_NOM	10.534043118085	Nominal RA
DEC_NOM	40.92498850423	Nominal Dec
ROLL_NOM	94.978357843589	Nominal Roll

Chandra X-ray Center

Seq Num: 600125

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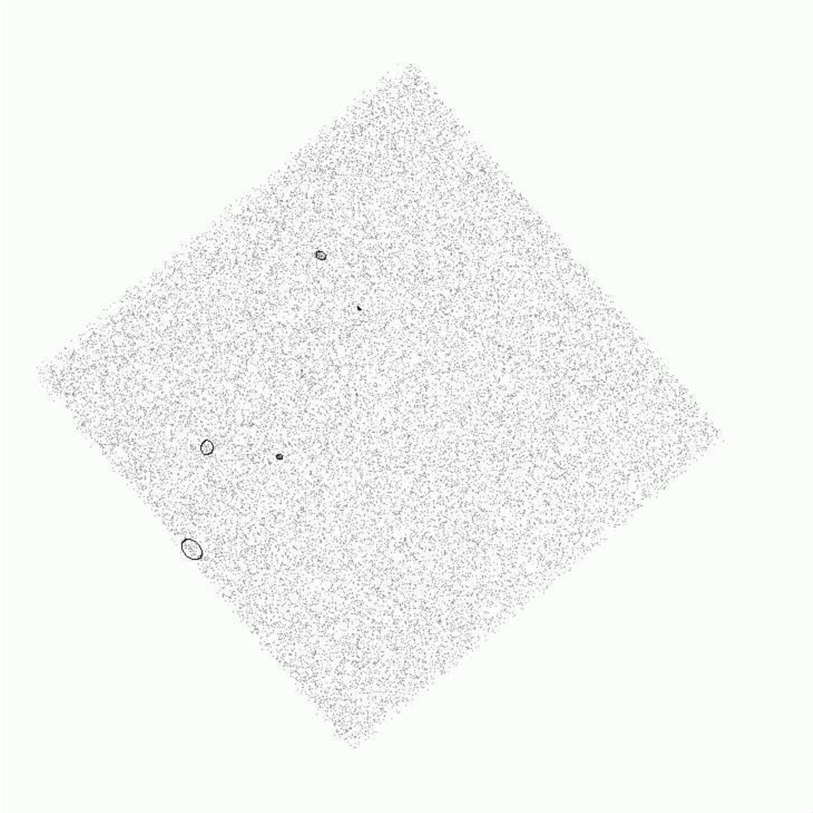
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
10.566091	41.020801	57.692501	9.431199	6.117197
10.677028	40.864874	31.397728	7.723756	4.065085
10.798364	40.767348	25.055172	7.862550	3.186647
10.619674	41.076638	23.041380	7.377460	3.123213
10.778081	40.874415	17.000000	5.563669	3.055537