Chandra X-ray Center

Seq Num: 600124

Instrument: HRC

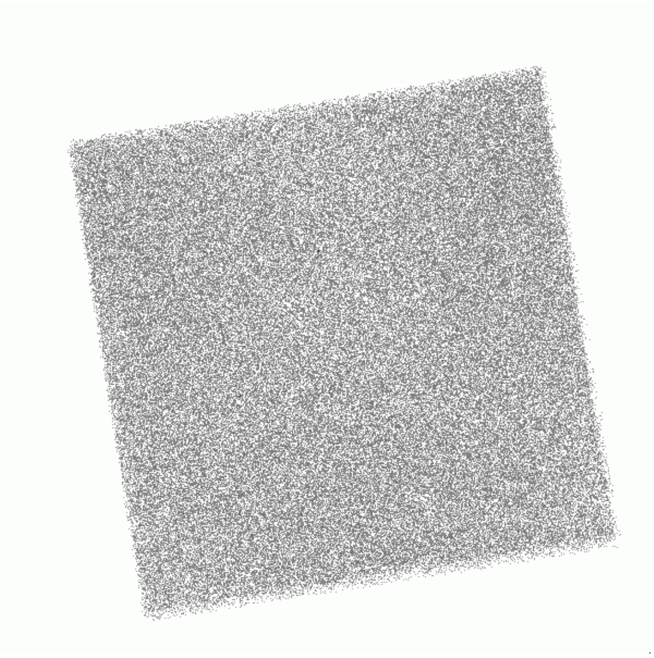
Obs ID: 1567

Source: M31 - SOUTH 1

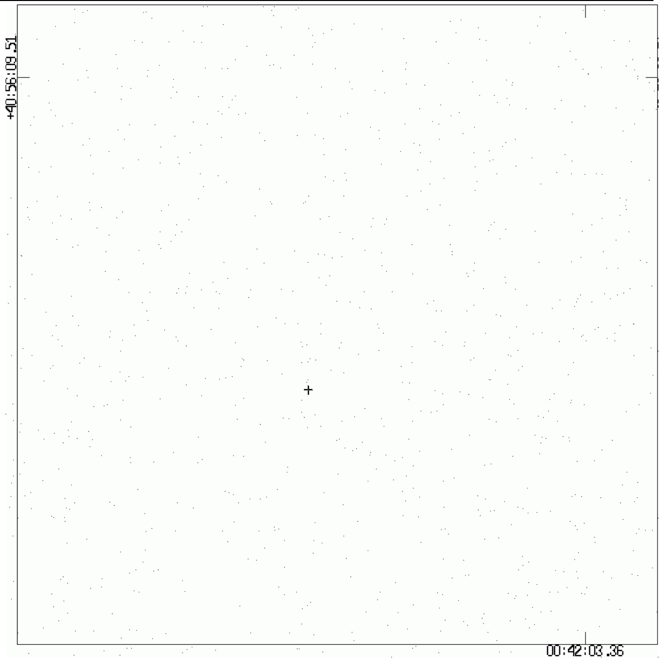
PI: Dr. Stephen Murray

Title: HRC MONITORING OF M31

hrcf01567N004 full img2.fits



hrcf01567N004 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-21T08:33:26	Date and time of file creation
DATE-OBS	2001-02-01T00:18:53	Observation start date
DATE-END	2001-02-01T00:44:03	Observation end date
RA_PNT	10.535056431825	Pointing RA
DEC_PNT	40.918028241071	Pointing Dec
ROLL_PNT	305.89615576043	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	2007-11-21T08:42:27	Date and time of file creation
DATE-OBS	2001-02-01T00:18:53	Observation start date
DATE-END	2001-02-01T00:44:03	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	1567	Observation id
SEQ_NUM	600124	Sequence number
RA_NOM	10.535056431825	Nominal RA
DEC_NOM	40.918028241071	Nominal Dec
ROLL_NOM	305.89615576043	Nominal Roll

Chandra X-ray Center

Seq Num: 600124

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Obs ID: 1567

Source: M31 - SOUTH 1

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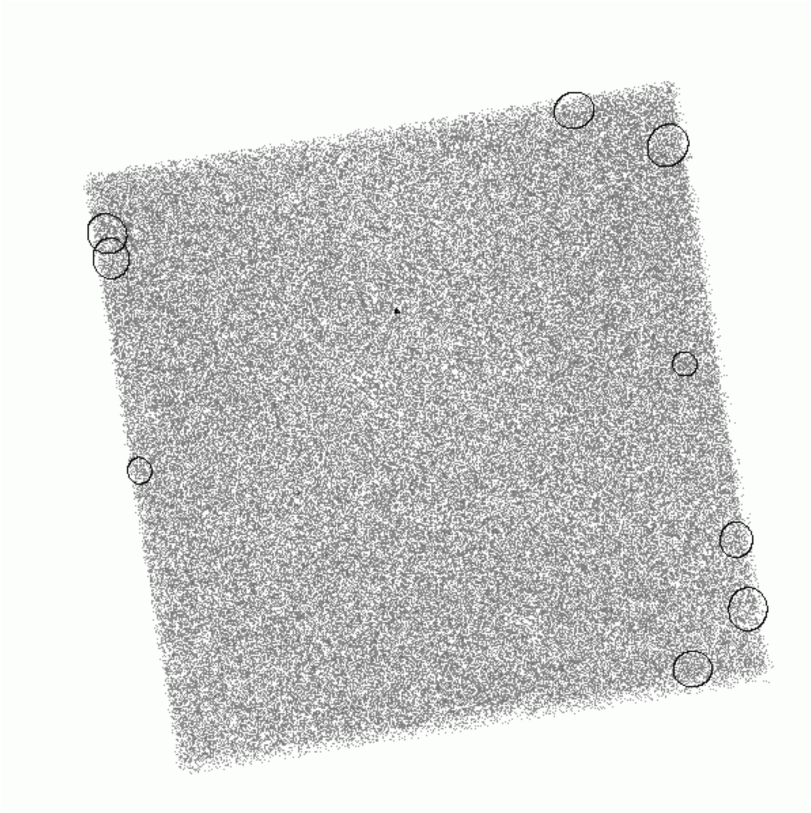
Title: HRC MONITORING OF M31

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
10.166120	40.763400	78.837212	20.893286	3.773328
10.255573	41.163353	95.960136	25.875164	3.708580
10.236900	40.974925	60.333332	16.273331	3.707498
10.362836	41.193807	75.124107	20.423616	3.678296
10.178994	40.823285	69.916664	19.626400	3.562378
10.229239	40.711816	79.203575	22.395039	3.536657
10.858937	40.882928	48.833332	14.114020	3.459917
10.565285	41.020651	29.180000	8.440505	3.457139
10.892696	41.065785	74.926788	21.829123	3.432423
10.897204	41.087000	83.870430	24.441217	3.431516