Chandra X-ray Center

Seq Num: 600037

Instrument: HRC

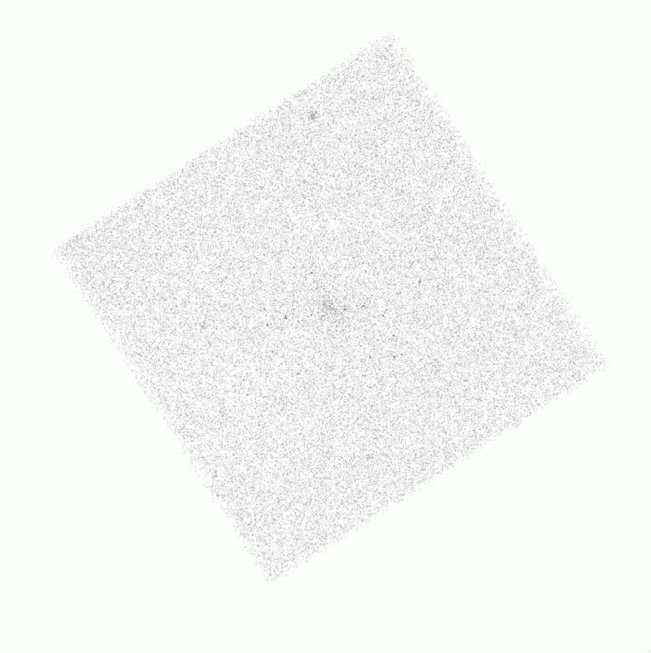
Obs ID: 277

Source: M31 - CENTER

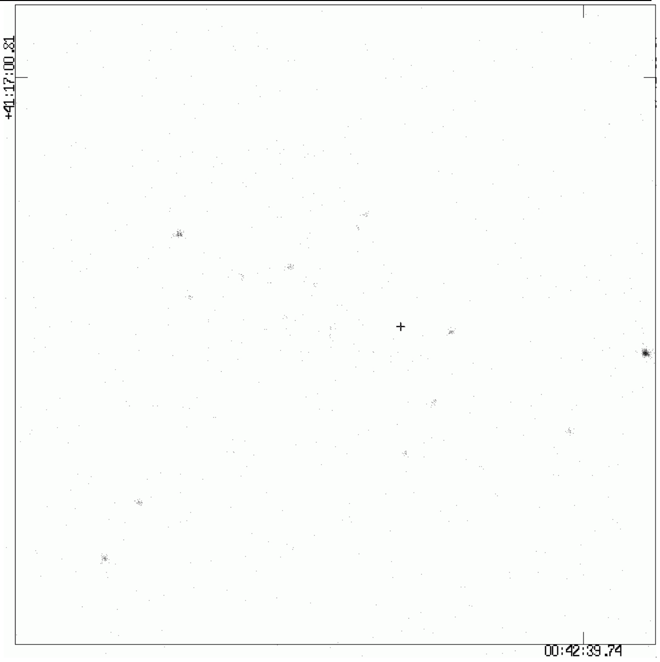
PI: Dr. Stephen Murray

Title: MONITORING M31

hrcf00277N005 full img2.fits



hrcf00277N005 cntr img2.fits



Chandra X-ray Center

Seq Num: 600037

Instrument: HRC

Obs ID: 277

Source: M31 - CENTER

PI: Dr. Stephen Murray

Title: MONITORING M31

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-21T02:33:13	Date and time of file creation
DATE-OBS	2000-10-12T04:15:19	Observation start date
DATE-END	2000-10-12T04:40:29	Observation end date
RA_PNT	10.679523551124	Pointing RA
DEC_PNT	41.269242420792	Pointing Dec
ROLL_PNT	192.15631903894	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	2007-11-21T02:41:04	Date and time of file creation
DATE-OBS	2000-10-12T04:15:19	Observation start date
DATE-END	2000-10-12T04:40:29	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-I	Detector
GRATING	NONE	Grating
OBJECT	M31 - CENTER	Source name
TITLE	MONITORING M31	Proposal title
OBSERVER	Dr. Stephen Murray	Principal investigator
OBS_ID	277	Observation id
SEQ_NUM	600037	Sequence number
RA_NOM	10.679523551124	Nominal RA
DEC_NOM	41.269242420792	Nominal Dec
ROLL_NOM	192.15631903894	Nominal Roll

Chandra X-ray Center

Seq Num: 600037

Instrument: HRC

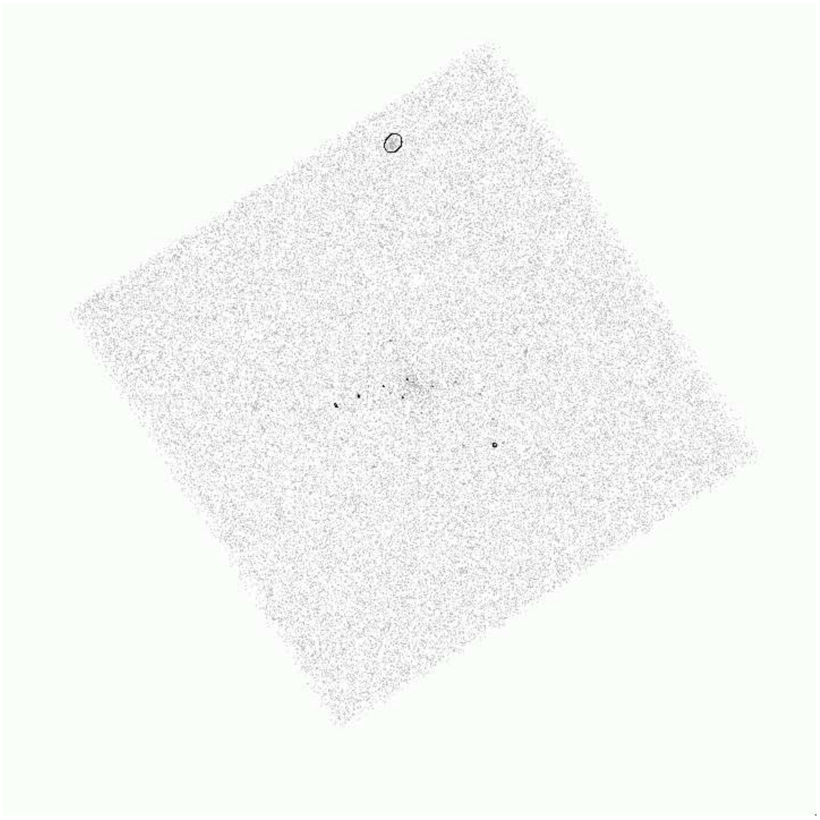
Obs ID: 277

Source: M31 - CENTER

PI: Dr. Stephen Murray

Title: MONITORING 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
10.660786	41.267738	243.583328	17.536722	13.889901
10.794214	41.247663	69.159088	9.781522	7.070381
10.763350	41.257714	56.897499	9.035390	6.297182
10.696391	41.274570	58.875000	9.431305	6.242508
10.718816	41.315097	48.916668	8.649004	5.655757
10.715863	41.518774	71.541664	13.544685	5.281899
10.576170	41.206656	39.897499	7.888689	5.057558
10.728819	41.267532	38.000000	7.612880	4.991540
10.702105	41.255926	36.916668	7.811997	4.725637
10.629731	41.272738	34.000000	7.300402	4.657278