Chandra X-ray Center

Seq Num: 600122

Instrument: HRC

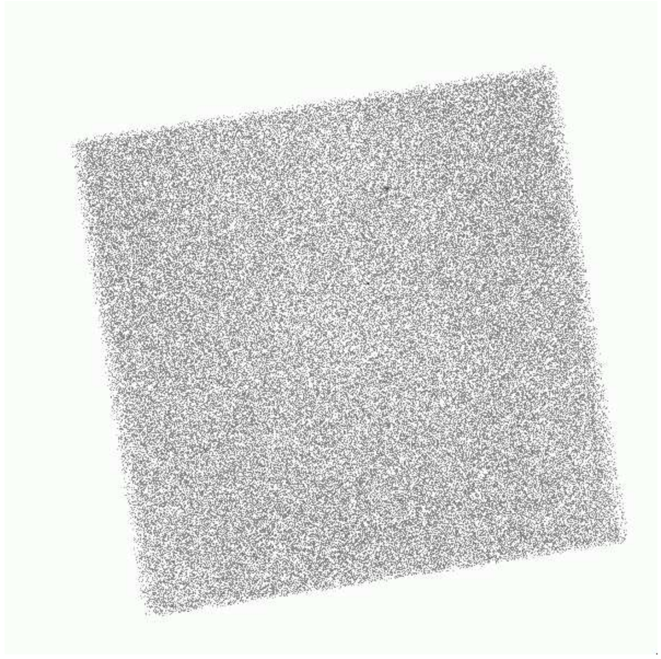
Obs ID: 1565

Source: M31 - SOUTH 2

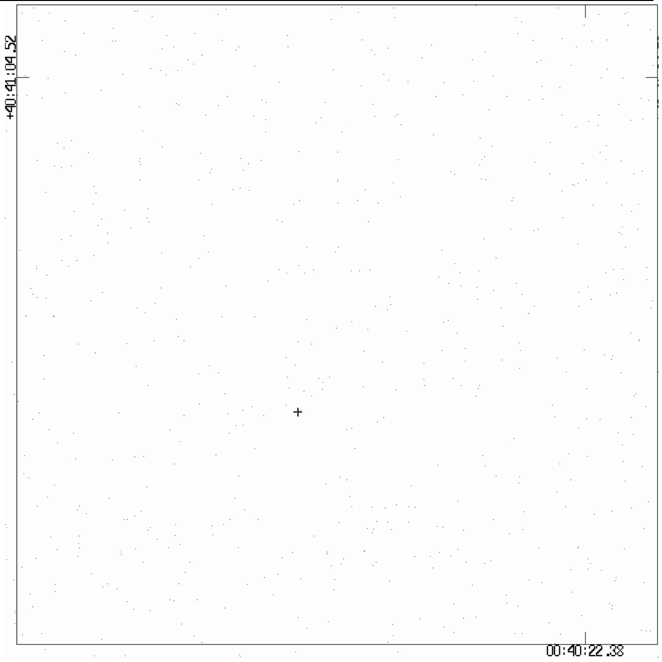
PI: Dr. Stephen Murray

Title: HRC MONITORING OF M31

hrcf01565N004 full img2.fits



hrcf01565N004 cntr img2.fits



Chandra X-ray Center Seq Num: 600122

Instrument: HRC Obs ID: 1565

Source: M31 - SOUTH 2 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	2007-11-21T07:48:39	Date and time of file creation
DATE-OBS	2001-01-31T23:48:14	Observation start date
DATE-END	2001-02-01T00:18:53	Observation end date
RA_PNT	10.114990367182	Pointing RA
DEC_PNT	40.665365732691	Pointing Dec
ROLL_PNT	306.15169278399	Pointing Roll
RA_TARG	10.1125	Observer's specified target RA
DEC_TARG	40.67	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	2007-11-21T07:57:14	Date and time of file creation
DATE-OBS	2001-01-31T23:48:14	Observation start date
DATE-END	2001-02-01T00:18:53	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-I	Detector
GRATING	NONE	Grating
OBJECT	M31 - SOUTH 2	Source name
TITLE	HRC MONITORING OF M31	Proposal title
OBSERVER	Dr. Stephen Murray	Principal investigator
OBS_ID	1565	Observation id
SEQ_NUM	600122	Sequence number
RA_NOM	10.114990367182	Nominal RA
DEC_NOM	40.665365732691	Nominal Dec
ROLL_NOM	306.15169278399	Nominal Roll

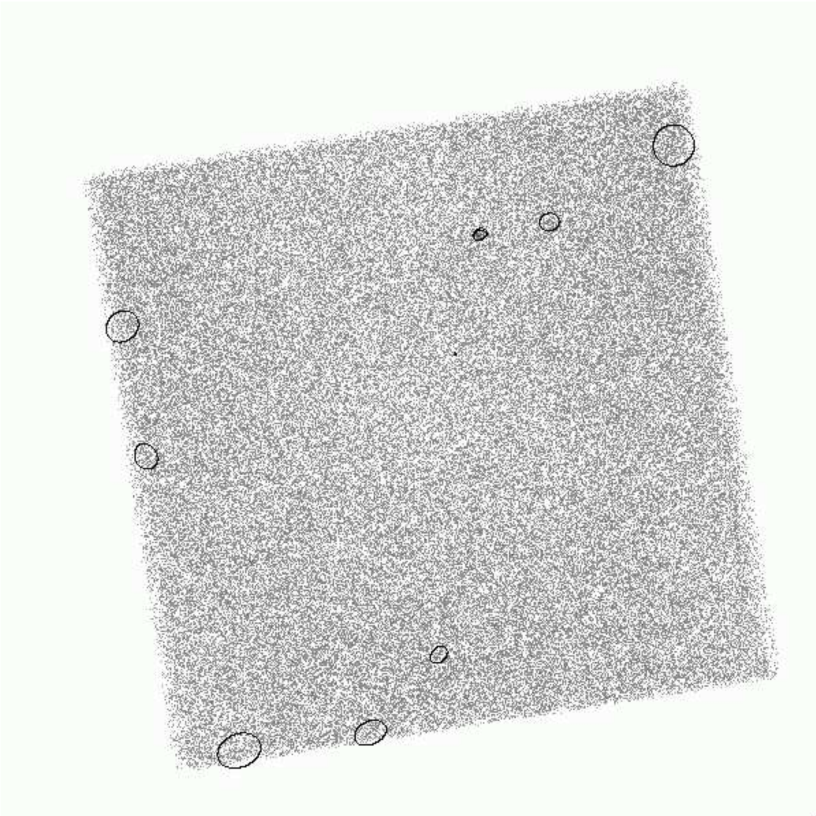
Chandra X-ray Center Seq Num: 600122

Instrument: HRC Obs ID: 1565

Source: M31 - SOUTH 2 PI: Dr. Stephen Murray

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
10.084619	40.732840	43.000000	7.983408	5.386171
10.056858	40.834518	50.158619	11.222664	4.469404
10.328081	40.392725	64.970100	17.954472	3.618603
10.056430	40.835361	40.943180	11.721704	3.492938
9.836915	40.911104	79.710960	23.806950	3.348222
10.180389	40.408186	46.839809	14.094233	3.323332
10.461334	40.755770	51.761364	15.614352	3.314986
10.434005	40.644525	39.764706	12.597451	3.156568
9.977812	40.845708	36.996429	11.745654	3.149797
10.103298	40.475110	33.958332	10.834035	3.134412