Chandra X-ray Center

Seq Num: 600227

Instrument: HRC

Obs ID: 2890

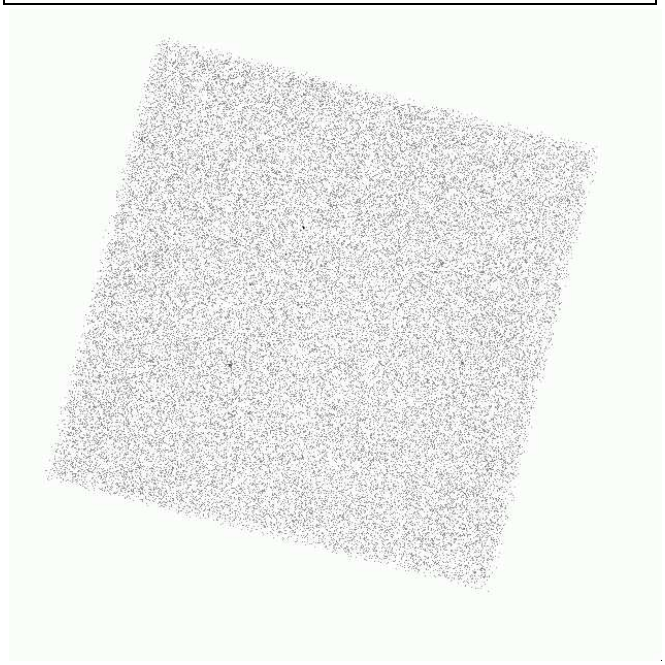
Source: M31-S1

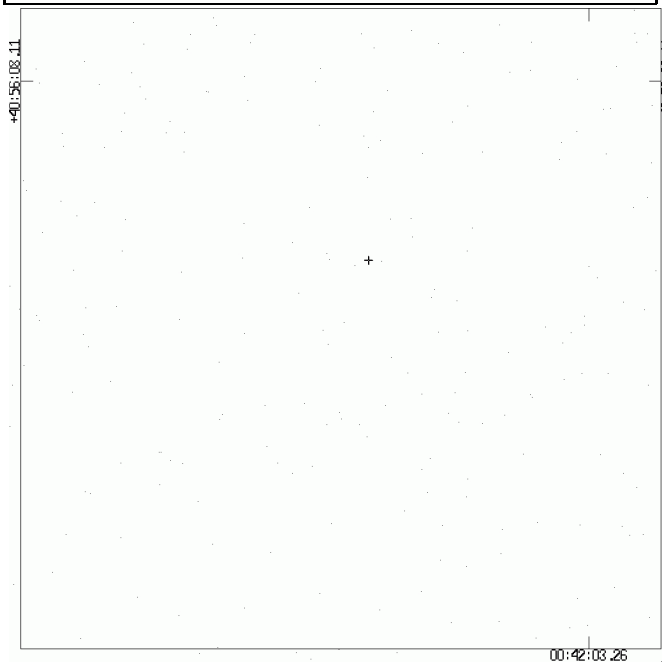
PI: Dr. MICHAEL GARCIA

Title: SEARCHING FOR X-RAY TRANSIENTS IN M31 WITH CHANDRA AND HST

---

hrcf02890N003 full img2.fits	hrcf02890N003 cntr img2.fits





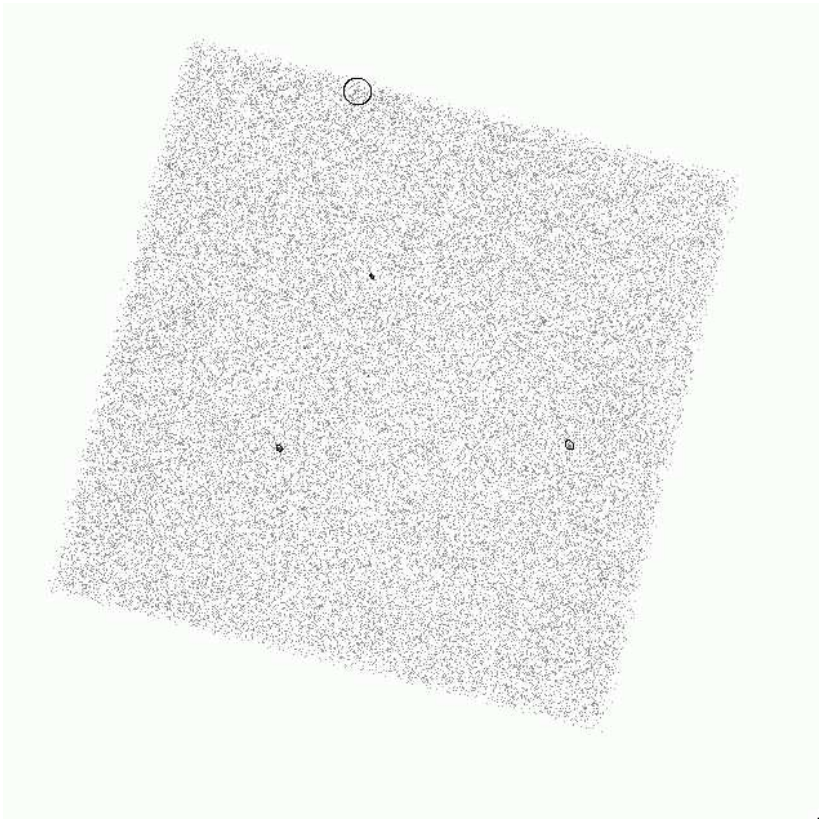
Chandra X-ray Center
Seq Num: 600227
Instrument: HRC
Obs ID: 2890
Source: M31-S1
PI: Dr. MICHAEL GARCIA
Title: SEARCHING FOR X-RAY TRANSIENTS IN M31 WITH CHANDRA AND HST

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-20T19:21:13	Date and time of file creation
DATE-OBS	2001-09-08T12:03:59	Observation start date
DATE-END	2001-09-08T12:29:09	Observation end date
RA_PNT	10.530339228221	Pointing RA
DEC_PNT	40.925293494942	Pointing Dec
ROLL_PNT	149.23645805912	Pointing Roll
RA_TARG	10.532917	Observer's specified target RA
DEC_TARG	40.921	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	2007-11-20T19:28:45	Date and time of file creation
DATE-OBS	2001-09-08T12:03:59	Observation start date
DATE-END	2001-09-08T12:29:09	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-I	Detector
GRATING	NONE	Grating
OBJECT	M31-S1	Source name
TITLE	SEARCHING FOR X-RAY TRANSIENTS IN M31 WITH CHANDRA AND HST	Proposa
OBSERVER	Dr. MICHAEL GARCIA	Principal investigator
OBS_ID	2890	Observation id
SEQ_NUM	600227	Sequence number
RA_NOM	10.530339228221	Nominal RA
DEC_NOM	40.925293494942	Nominal Dec
ROLL_NOM	149.23645805912	Nominal Roll

Chandra X-ray Center
Seq Num: 600227
Instrument: HRC
Obs ID: 2890
Source: M31-S1
PI: Dr. MICHAEL GARCIA
Title: SEARCHING FOR X-RAY TRANSIENTS IN M31 WITH CHANDRA AND HST

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
10.565999	41.020633	62.794998	9.568532	6.562658
10.676846	40.864359	43.875000	8.480968	5.173348
10.583122	41.188274	33.210411	10.474229	3.170678
10.328136	40.867186	20.692499	6.795672	3.044952