Chandra X-ray Center

Seq Num: 600232

Instrument: ACIS

Obs ID: 2895

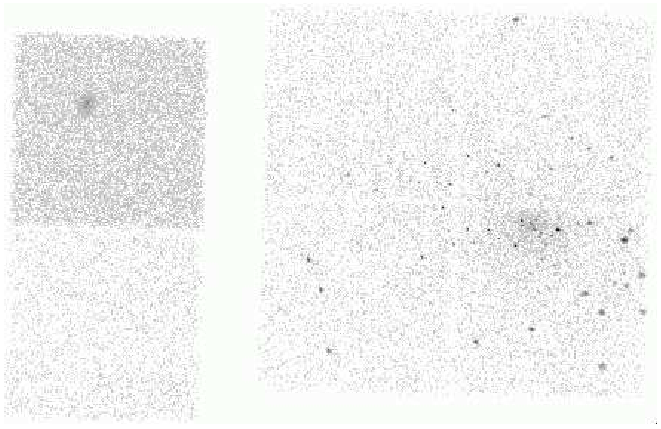
Source: M31-T2

PI: Dr. MICHAEL GARCIA

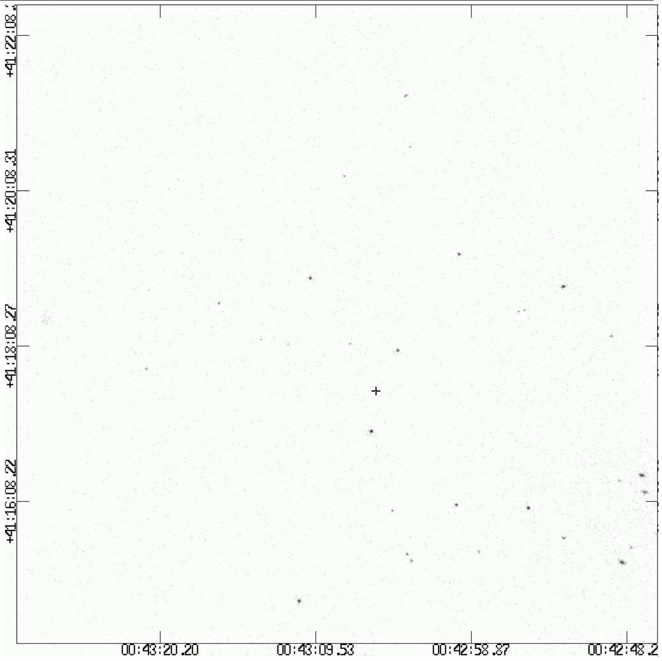
Title: SEARCHING FOR X-RAY TRANSIENTS IN M31 WITH CHANDRA AND HST

---

acisf02895N002 full img2.fits



acisf02895N002 cntr img2.fits



Chandra X-ray Center Seq Num: 600232

Instrument: ACIS Obs ID: 2895

Source: M31-T2 PI: Dr. MICHAEL GARCIA

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

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-01-20T14:47:22	Date and time of file creation
DATE-OBS	2001-12-07T20:15:48	Observation start date
DATE-END	2001-12-07T22:04:31	Observation end date
RA_PNT	10.772351443946	Pointing RA
DEC_PNT	41.292671532222	Pointing Dec
ROLL_PNT	271.66009129093	Pointing Roll
RA_TARG	10.785417	Observer's specified target RA
DEC_TARG	41.305556	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.60722351	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-01-20T15:01:54	Date and time of file creation
DATE-OBS	2001-12-07T20:15:48	Observation start date
DATE-END	2001-12-07T22:04:31	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	M31-T2	Source name
TITLE	SEARCHING FOR X-RAY TRANSIENTS IN M31 WITH CHANDRA AND HST	Proposa
OBSERVER	Dr. MICHAEL GARCIA	Principal investigator
OBS_ID	2895	Observation id
SEQ_NUM	600232	Sequence number
RA_NOM	10.772351443946	Nominal RA
DEC_NOM	41.292671532222	Nominal Dec
ROLL_NOM	271.66009129093	Nominal Roll

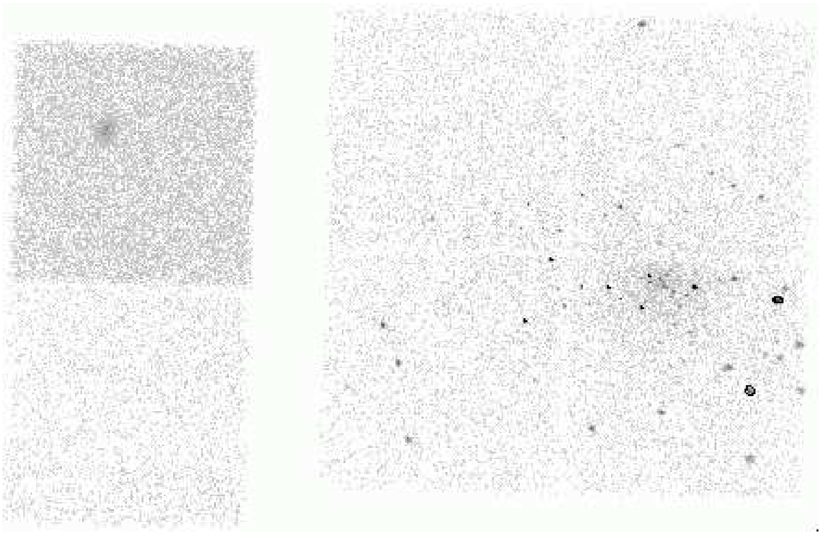
Chandra X-ray Center Seq Num: 600232

Instrument: ACIS Obs ID: 2895

Source: M31-T2 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
10.660725	41.267722	1960.458374	48.617970	40.323738
10.595689	41.259786	831.875000	31.923689	26.058235
10.773649	41.284080	667.428589	28.019829	23.819866
10.595668	41.259596	707.386353	31.540915	22.427578
10.696515	41.274578	421.670441	22.626596	18.636053
10.702143	41.255884	386.147736	22.059408	17.504900
10.728857	41.267574	344.714294	21.089249	16.345499
10.718855	41.315111	338.285706	20.763304	16.292480
10.794242	41.247610	324.714294	19.982342	16.250063
10.617770	41.206360	274.636353	18.183872	15.103293