Chandra X-ray Center

Seq Num: 600185

Instrument: ACIS

Obs ID: 2051

Source: M31_2

PI: Dr Rosanne Di Stefano

Title: 2001: A SPACE CENSUS – SUPERSOFT X-RAY SOURCES AND OTHER X-RAY SOURCES IN M31

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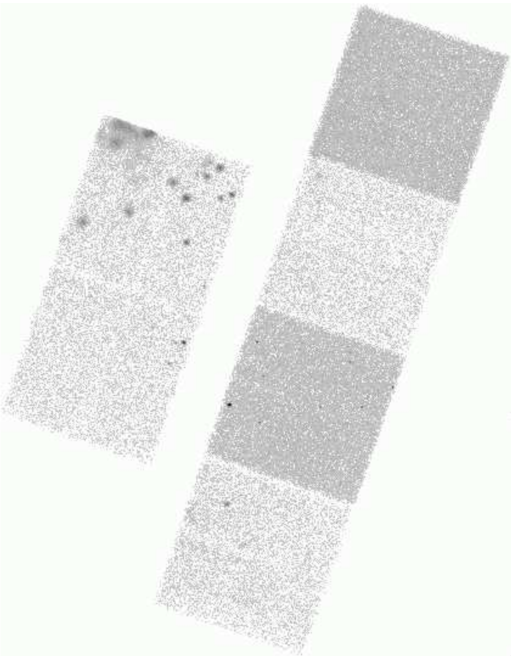
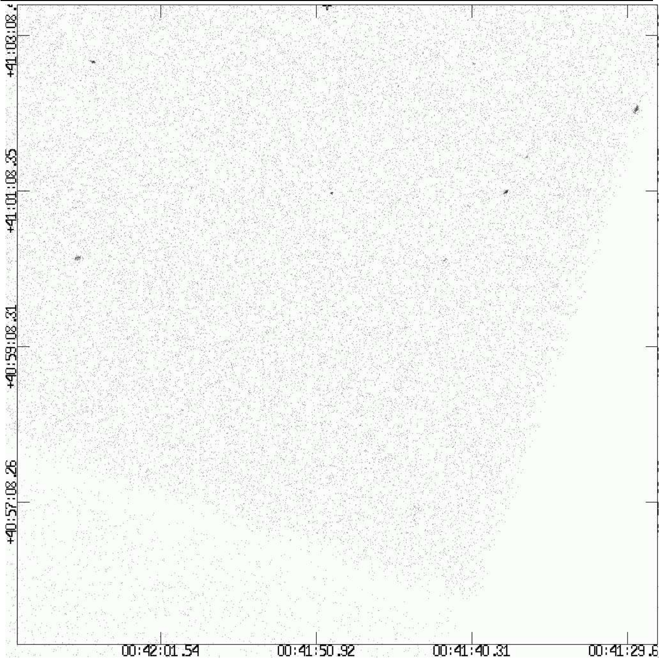
acisf02051N002 full img2.fits



acisf02051N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-12-11T12:19:24	Date and time of file creation
DATE-OBS	2001-07-03T08:20:20	Observation start date
DATE-END	2001-07-03T12:22:18	Observation end date
RA_PNT	10.45901852062	Pointing RA
DEC_PNT	41.058681227626	Pointing Dec
ROLL_PNT	109.04610334052	Pointing Roll
RA_TARG	10.457917	Observer's specified target RA
DEC_TARG	40.988889	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.2848053	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-12-11T12:46:05	Date and time of file creation
DATE-OBS	2001-07-03T08:20:20	Observation start date
DATE-END	2001-07-03T12:22:18	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	M31_2	Source name
TITLE	2001: A SPACE CENSUS – SUPERSOFT X-RAY SOURCES AND OTHER X-RAY SOURCES IN M31	Proposal title
OBSERVER	Dr Rosanne Di Stefano	Principal investigator
OBS_ID	2051	Observation id
SEQ_NUM	600185	Sequence number
RA_NOM	10.45901852062	Nominal RA
DEC_NOM	41.058681227626	Nominal Dec
ROLL_NOM	109.04610334052	Nominal Roll

Chandra X-ray Center

Seq Num: 600185

Instrument: ACIS

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Source: M31_2

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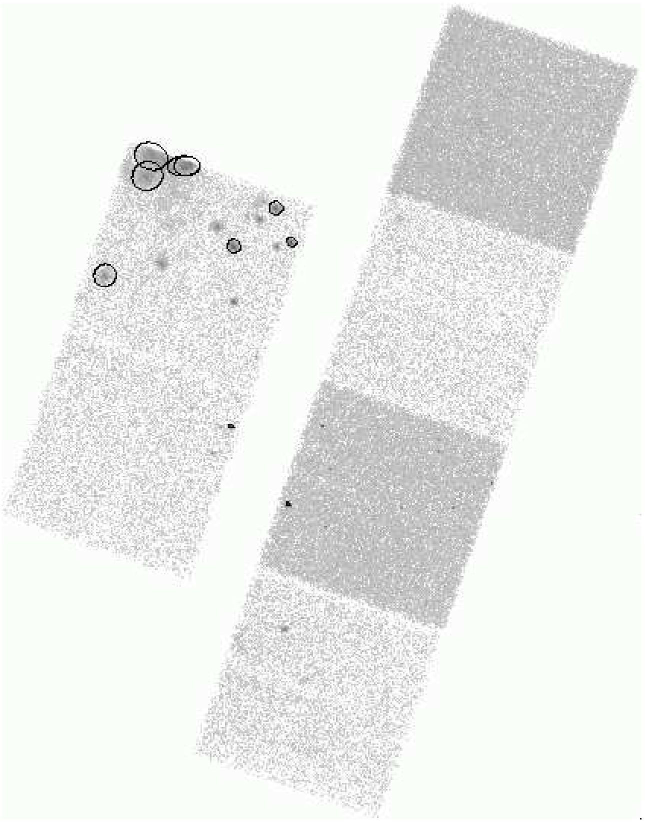
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
10.565908	41.020632	1933.500000	49.947189	38.710888
10.663376	41.263449	1209.786255	42.829063	28.246851
10.618098	41.206081	765.083313	31.524273	24.269659
10.620450	41.076555	583.943176	26.697206	21.872820
10.666140	41.263488	969.125000	46.493683	20.844231
10.563191	41.209326	466.186218	24.040312	19.391853
10.577834	41.233418	502.000000	26.932446	18.639229
10.697585	41.270425	841.125000	48.471428	17.353006
10.701142	41.256152	670.704529	42.148937	15.912726
10.741517	41.184861	417.166656	27.154879	15.362494