Chandra X-ray Center

Seq Num: 600183

Instrument: ACIS

Obs ID: 2049

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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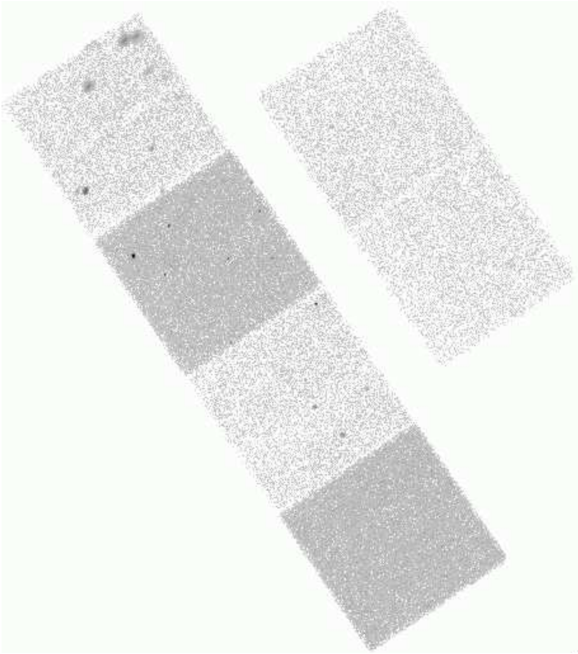
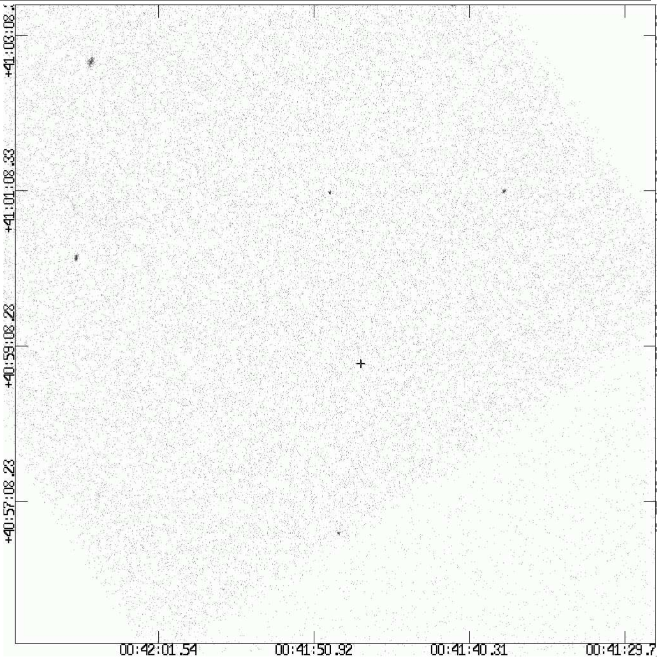
acisf02049N002 full img2.fits	acisf02049N002 cntr img2.fits
	

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-06-14T13:01:16	Date and time of file creation
DATE-OBS	2000-11-05T21:10:36	Observation start date
DATE-END	2000-11-06T01:42:07	Observation end date
RA_PNT	10.448791450537	Pointing RA
DEC_PNT	40.981869934582	Pointing Dec
ROLL_PNT	236.05514661989	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	153.4460144	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	2007-06-14T13:20:57	Date and time of file creation
DATE-OBS	2000-11-05T21:10:36	Observation start date
DATE-END	2000-11-06T01:42:07	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	2049	Observation id
SEQ_NUM	600183	Sequence number
RA_NOM	10.448791450537	Nominal RA
DEC_NOM	40.981869934582	Nominal Dec
ROLL_NOM	236.05514661989	Nominal Roll

Chandra X-ray Center

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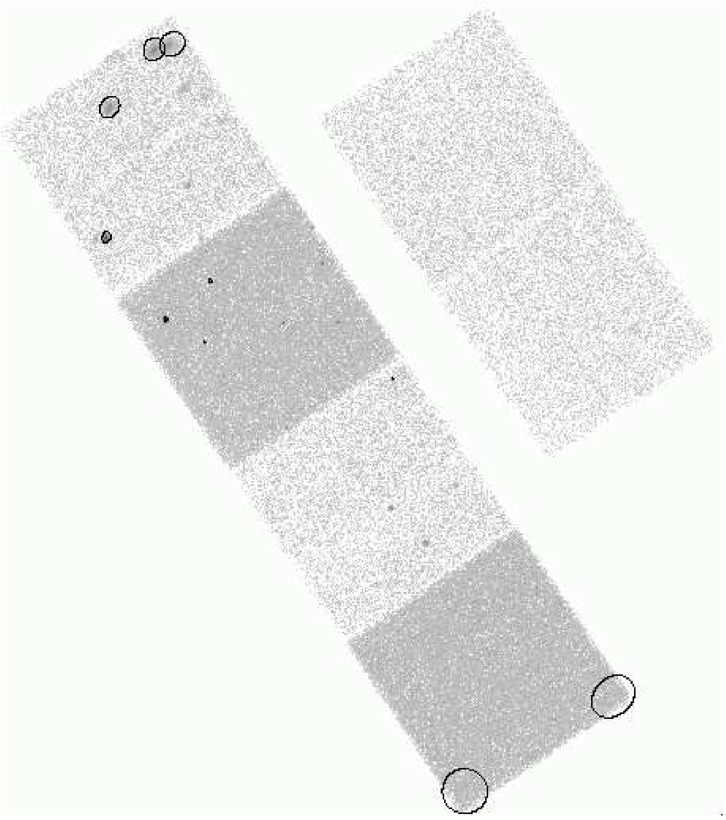
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
10.565960	41.020560	2558.318115	56.293953	45.445702
10.620595	41.076936	583.287476	29.304844	19.904133
10.357654	40.979406	404.142853	22.671341	17.826157
10.617713	41.166610	407.005310	25.561415	15.922644
10.577214	41.206592	421.250000	29.995945	14.043565
10.525456	41.046702	232.000000	18.154779	12.779004
10.529597	41.004552	155.590912	15.110747	10.296705
10.292926	40.694640	378.169434	39.624405	9.543852
10.560362	41.210404	234.250000	25.501028	9.185905
10.157491	40.759643	314.428558	35.817776	8.778562