Chandra X-ray Center

Seq Num: 600182

Instrument: ACIS

Obs ID: 2048

Source: M31_1

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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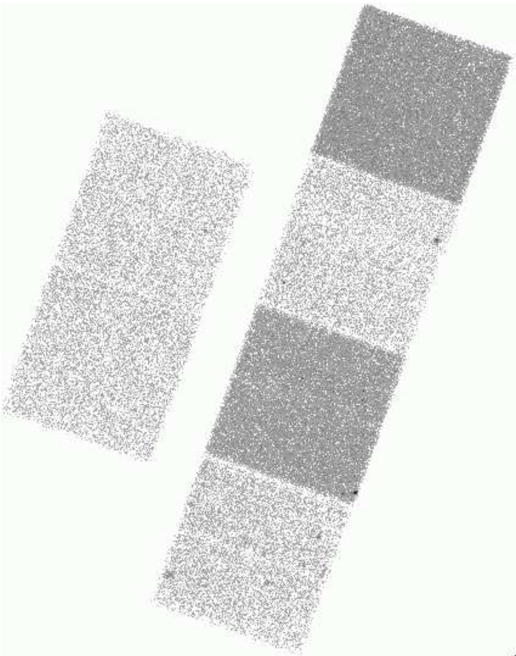
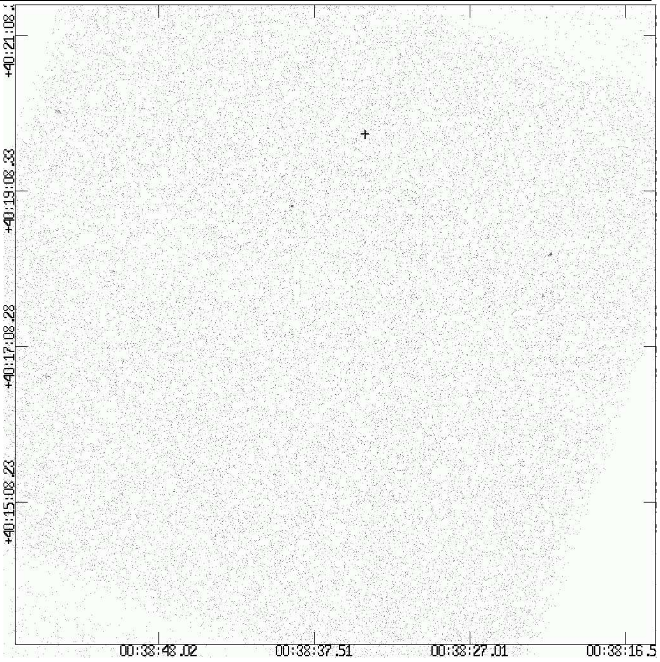
acisf02048N002 full img2.fits	acisf02048N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-12-11T12:18:06	Date and time of file creation
DATE-OBS	2001-07-03T03:59:12	Observation start date
DATE-END	2001-07-03T08:20:20	Observation end date
RA_PNT	9.6419045815343	Pointing RA
DEC_PNT	40.331152033841	Pointing Dec
ROLL_PNT	109.58411798112	Pointing Roll
RA_TARG	9.652083	Observer's specified target RA
DEC_TARG	40.288889	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	2006-12-11T12:39:18	Date and time of file creation
DATE-OBS	2001-07-03T03:59:12	Observation start date
DATE-END	2001-07-03T08:20:20	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	M31_1	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	2048	Observation id
SEQ_NUM	600182	Sequence number
RA_NOM	9.6419045815343	Nominal RA
DEC_NOM	40.331152033841	Nominal Dec
ROLL_NOM	109.58411798112	Nominal Roll

Chandra X-ray Center

Seq Num: 600182

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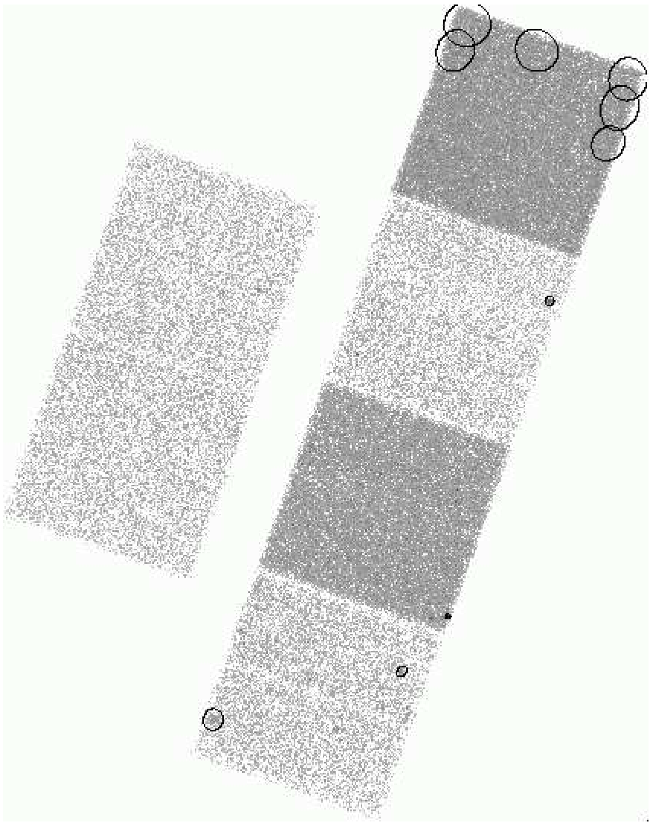
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
9.600023	40.213955	247.275864	19.402168	12.744754
9.581131	40.638411	406.315613	39.551426	10.273096
9.429201	40.598958	289.790710	33.978443	8.528664
9.503581	40.439856	100.670456	13.073041	7.700615
9.592286	40.619621	222.883926	38.729706	5.754858
9.820191	40.139722	83.196075	15.147303	5.492468
9.447764	40.552950	165.215912	31.063124	5.318715
9.515397	40.619755	207.375000	40.778275	5.085429
9.642900	40.174337	50.077499	9.899292	5.058695
9.437299	40.578178	186.025894	37.417728	4.971598