Chandra X-ray Center

Seq Num: 600181

Instrument: ACIS

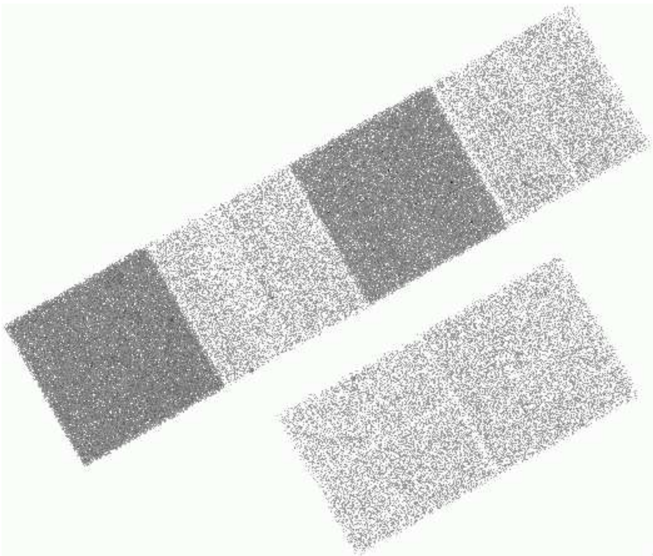
Obs ID: 2047

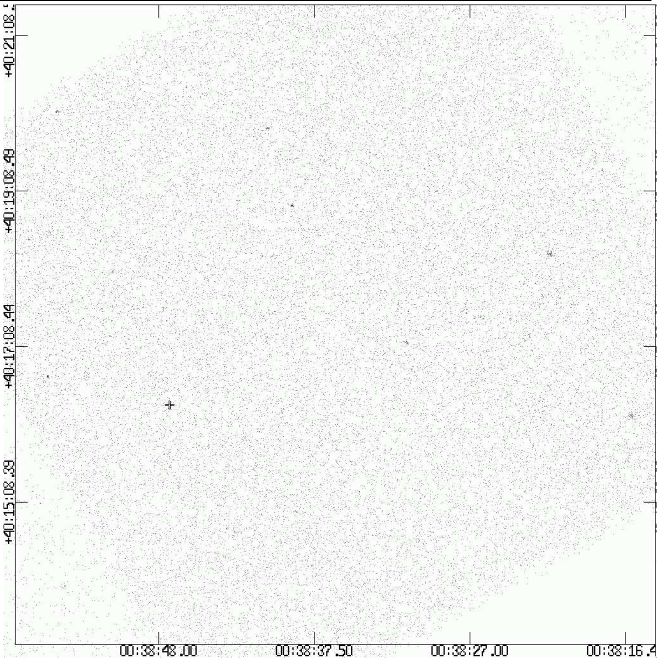
Source: M31_1

PI: Dr Rosanne Di Stefano

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

acisf02047N002 full img2.fits	acisf02047N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-11-07T21:34:32	Date and time of file creation
DATE-OBS	2001-03-06T11:41:56	Observation start date
DATE-END	2001-03-06T16:16:29	Observation end date
RA_PNT	9.6968901764127	Pointing RA
DEC_PNT	40.273091415003	Pointing Dec
ROLL_PNT	330.37342708652	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	153.4460144	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	2006-11-07T22:13:19	Date and time of file creation
DATE-OBS	2001-03-06T11:41:56	Observation start date
DATE-END	2001-03-06T16:16:29	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	2047	Observation id
SEQ_NUM	600181	Sequence number
RA_NOM	9.6968901764127	Nominal RA
DEC_NOM	40.273091415003	Nominal Dec
ROLL_NOM	330.37342708652	Nominal Roll

Chandra X-ray Center

Seq Num: 600181

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PI: Dr Rosanne Di Stefano

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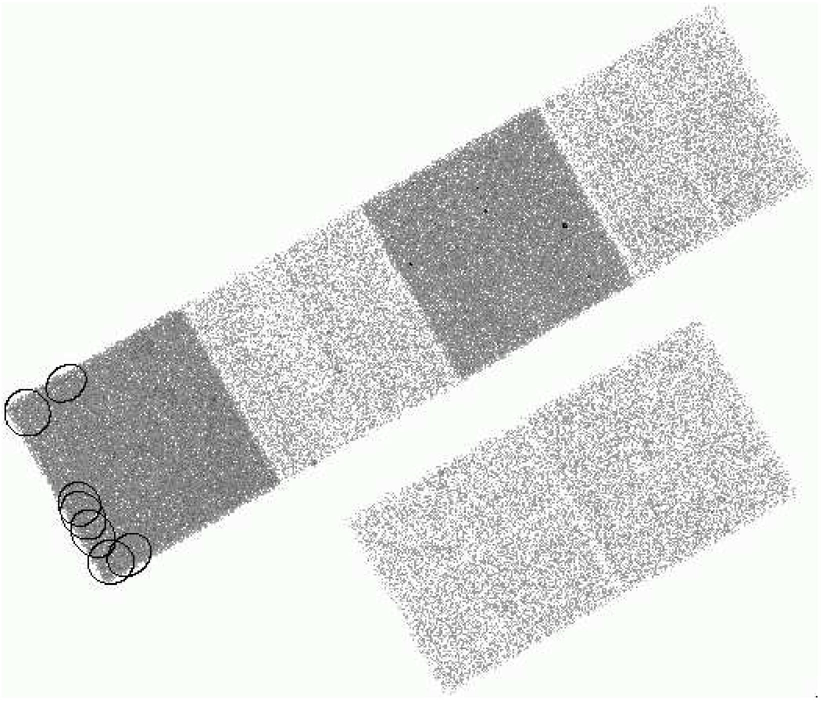
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
10.004882	40.070466	340.112946	40.294838	8.440609
10.081869	40.174466	339.883728	40.378231	8.417500
10.030261	40.102844	245.893692	43.900475	5.601162
9.730995	40.279315	42.000000	7.910925	5.309114
9.589978	40.305436	53.500000	10.332415	5.177880
10.034098	40.110814	203.873215	41.170277	4.951952
10.021233	40.090136	206.714279	42.083969	4.911949
10.046440	40.195115	170.833328	35.360748	4.831157
9.662339	40.315892	40.397728	8.370173	4.826391
9.988147	40.075406	190.627686	39.898716	4.777790