Chandra X-ray Center

Seq Num: 600388

Instrument: ACIS

Obs ID: 5323

Source: M101

PI: Dr. K. Kuntz

Title: An Ultra-Deep Study of M101

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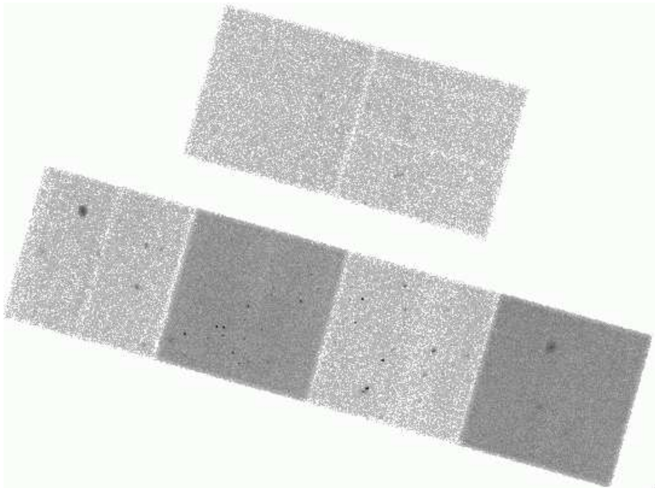
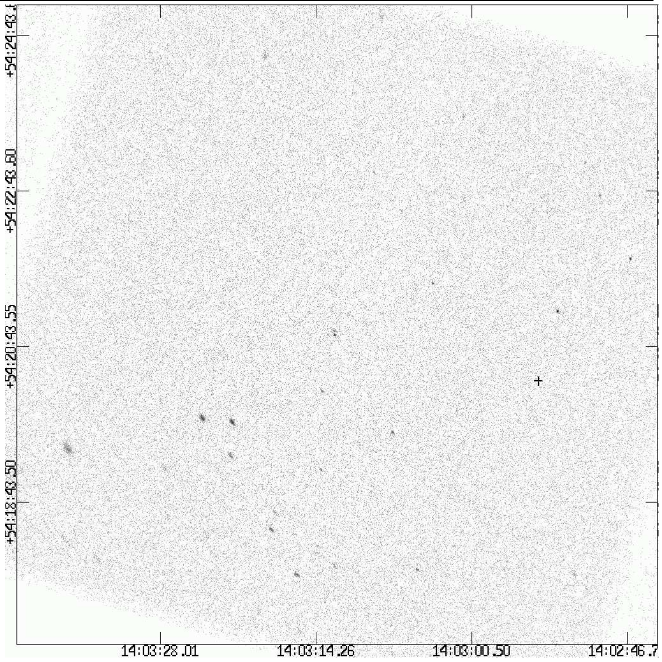
acisf05323N002 full img2.fits	acisf05323N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-05-18T21:34:37	Date and time of file creation
DATE-OBS	2004-05-09T03:11:32	Observation start date
DATE-END	2004-05-09T15:48:05	Observation end date
RA_PNT	210.72748796436	Pointing RA
DEC_PNT	54.338164619185	Pointing Dec
ROLL_PNT	195.70552461387	Pointing Roll
RA_TARG	210.80375	Observer's specified target RA
DEC_TARG	54.348778	Observer's specified target Dec
DATAMODE	VFAINT	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	7.6.7.2	ASCDS version number
DATE	2006-05-18T22:34:54	Date and time of file creation
DATE-OBS	2004-05-09T03:11:32	Observation start date
DATE-END	2004-05-09T15:48:05	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	M101	Source name
TITLE	An Ultra-Deep Study of M101	Proposal title
OBSERVER	Dr. K. Kuntz	Principal investigator
OBS_ID	5323	Observation id
SEQ_NUM	600388	Sequence number
RA_NOM	210.72748796436	Nominal RA
DEC_NOM	54.338164619185	Nominal Dec
ROLL_NOM	195.70552461387	Nominal Roll

Chandra X-ray Center

Seq Num: 600388

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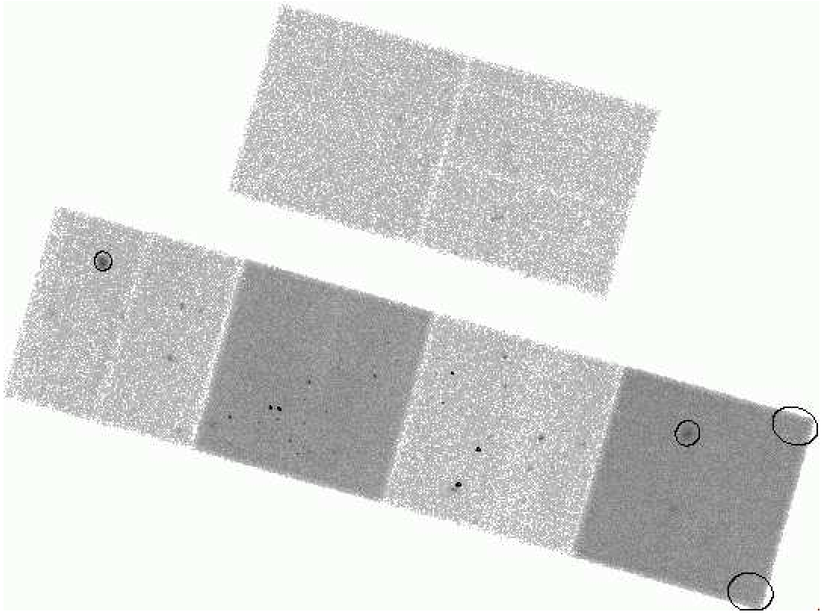
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
211.059232	54.435215	1182.312256	44.695683	26.452494
210.617591	54.274023	553.750000	29.115870	19.018839
210.624593	54.355251	389.943176	22.587837	17.263414
210.256845	54.195354	1084.205933	64.734650	16.748465
210.839790	54.329374	381.285706	23.379557	16.308510
210.333280	54.310656	1018.862732	62.629299	16.268148
210.850662	54.330229	353.000000	22.808006	15.477021
210.199941	54.315516	949.199341	68.640282	13.828605
210.593116	54.299585	287.791656	21.381039	13.460135
210.720202	54.353176	233.857147	17.711662	13.203568