Chandra X-ray Center

Seq Num: 600390

Instrument: ACIS

Obs ID: 6118

Source: M101

PI: Dr. K. Kuntz

Title: An Ultra-Deep Study of M101

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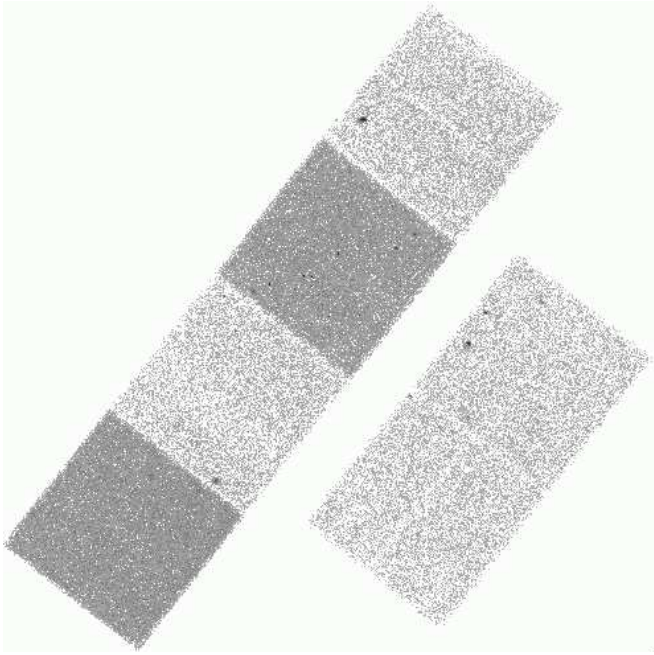
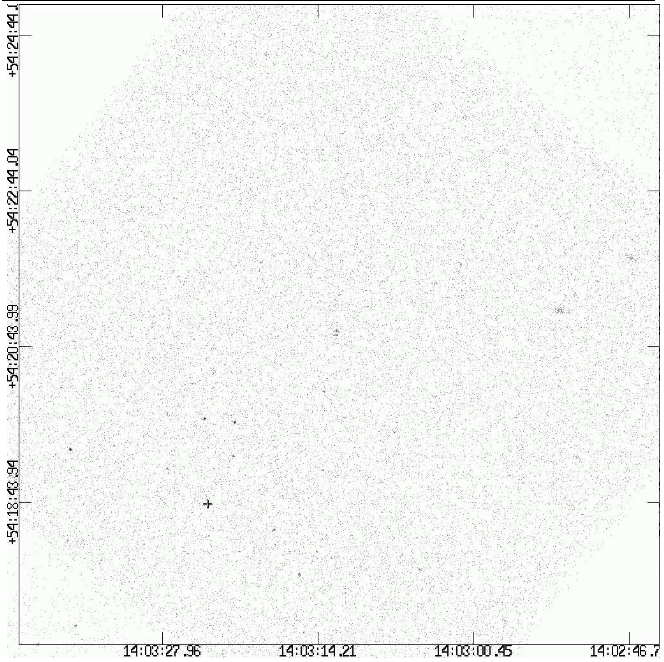
acisf06118N002 full img2.fits	acisf06118N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-17T13:44:16	Date and time of file creation
DATE-OBS	2004-09-11T15:15:08	Observation start date
DATE-END	2004-09-11T18:48:46	Observation end date
RA_PNT	210.84972011795	Pointing RA
DEC_PNT	54.311803995552	Pointing Dec
ROLL_PNT	308.11927622998	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	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-17T14:12:12	Date and time of file creation
DATE-OBS	2004-09-11T15:15:08	Observation start date
DATE-END	2004-09-11T18:48:46	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	6118	Observation id
SEQ_NUM	600390	Sequence number
RA_NOM	210.84972011795	Nominal RA
DEC_NOM	54.311803995552	Nominal Dec
ROLL_NOM	308.11927622998	Nominal Roll

Chandra X-ray Center

Seq Num: 600390

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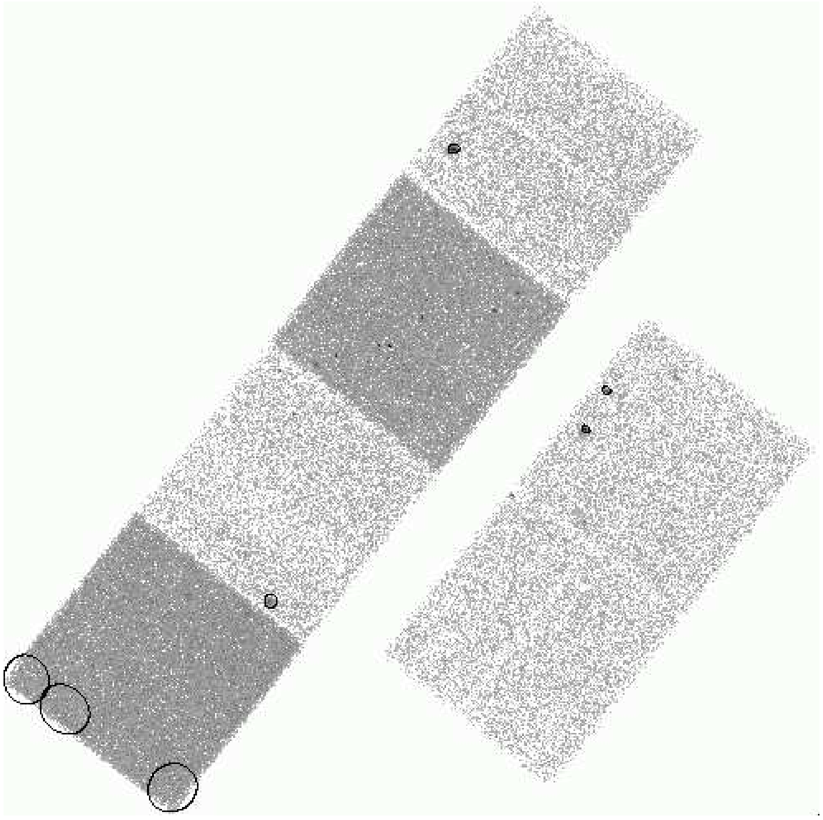
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
210.766692	54.459547	334.977509	22.562534	14.846626
210.617428	54.274149	204.465912	17.396053	11.753581
210.900024	54.323516	99.428574	11.649236	8.535201
210.974021	54.160740	133.241379	15.613119	8.533937
211.249794	54.108232	316.857147	38.545689	8.220301
211.084513	54.037203	332.986725	41.732304	7.979112
210.593330	54.299816	90.954544	11.904752	7.640188
210.839696	54.329343	82.428574	10.814426	7.622094
210.850680	54.330141	73.142860	10.518532	6.953713
211.206533	54.088784	283.511627	44.470364	6.375294