Summary Page Created:Tue June 6, 2006 21:02 EDT

Chandra X-ray Center

Seq Num: 600386

Instrument: ACIS

Obs ID: 4731

Source: M101

PI: Dr. K. Kuntz

Title: An Ultra-Deep Study of M101

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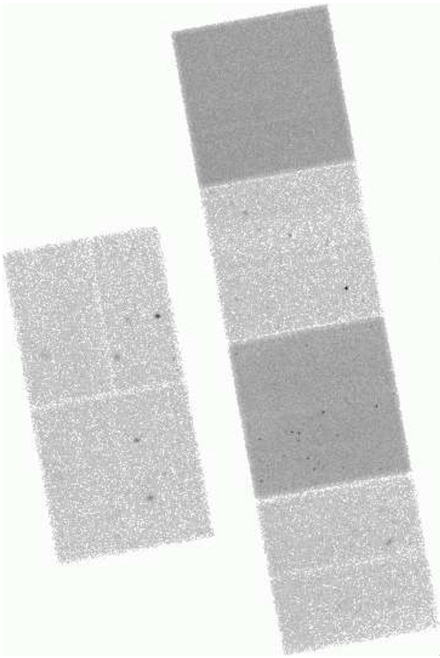
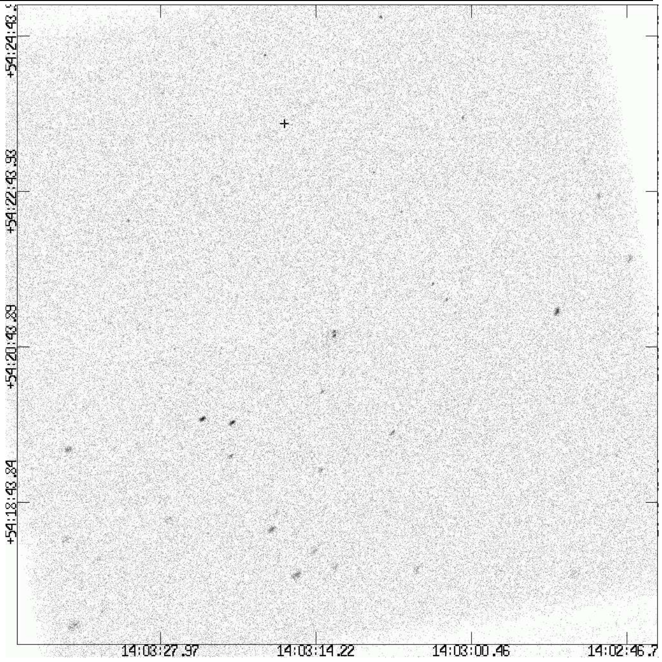
acisf04731N002 full img2.fits



acisf04731N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-06-06T23:38:59	Date and time of file creation
DATE-OBS	2004-01-19T05:57:06	Observation start date
DATE-END	2004-01-19T22:32:45	Observation end date
RA_PNT	210.82073424983	Pointing RA
DEC_PNT	54.393392954872	Pointing Dec
ROLL_PNT	79.742820998294	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	2006-06-07T01:00:49	Date and time of file creation
DATE-OBS	2004-01-19T05:57:06	Observation start date
DATE-END	2004-01-19T22:32:45	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	4731	Observation id
SEQ_NUM	600386	Sequence number
RA_NOM	210.82073424983	Nominal RA
DEC_NOM	54.393392954872	Nominal Dec
ROLL_NOM	79.742820998294	Nominal Roll

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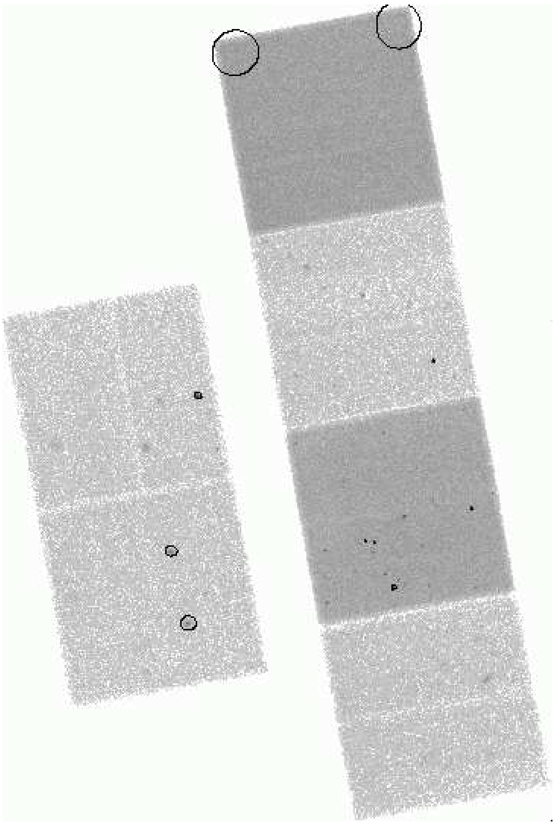
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
210.766451	54.459658	2657.142822	59.597523	44.584785
211.058677	54.434224	1104.306763	37.448574	29.488623
210.850753	54.330146	517.056824	25.887455	19.973259
211.013174	54.681325	1663.980103	84.884033	19.602980
210.810281	54.701084	1443.877075	78.613968	18.366674
210.839738	54.329308	423.375000	24.084438	17.578779
210.720253	54.353094	359.571442	23.795101	15.111153
211.069120	54.270387	362.791656	27.485140	13.199557
211.090623	54.322528	320.724152	24.363586	13.164078
210.816234	54.296646	230.693176	19.624624	11.755292