Summary Page Created:Sat April 29, 2006 06:02 EDT

Chandra X-ray Center

Seq Num: 600389

Instrument: ACIS

Obs ID: 5337

Source: M101

PI: Dr. K. Kuntz

Title: An Ultra-Deep Study of M101

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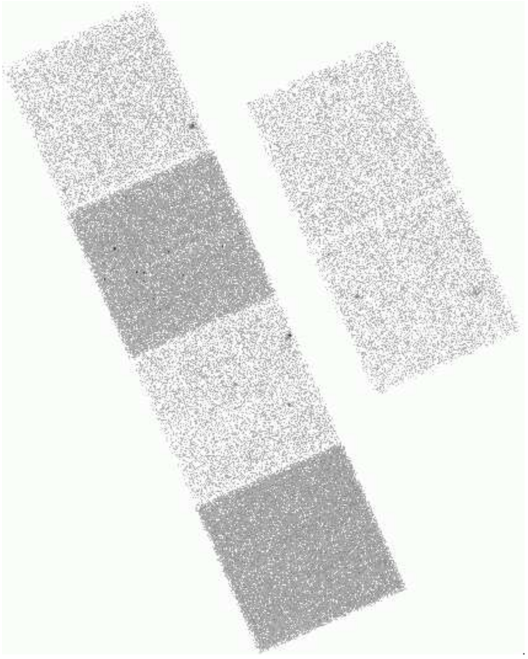
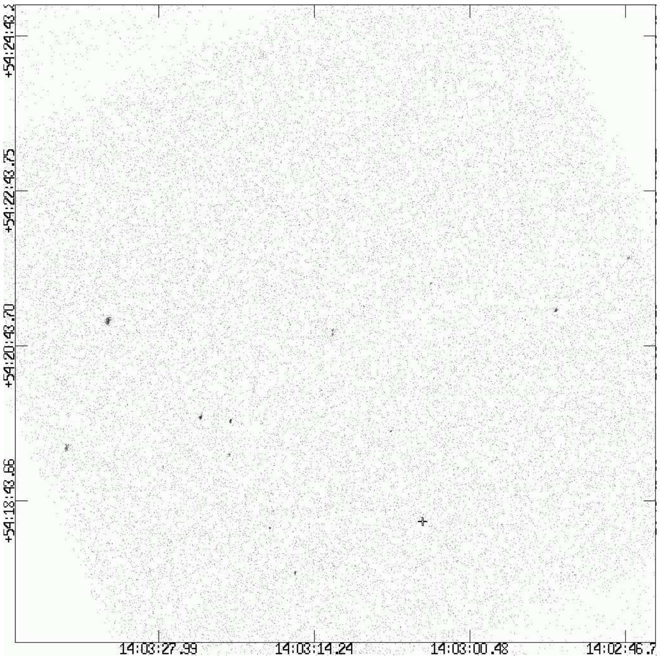
acisf05337N002 full img2.fits



acisf05337N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-04-29T09:31:19	Date and time of file creation
DATE-OBS	2004-07-05T18:42:37	Observation start date
DATE-END	2004-07-05T22:01:58	Observation end date
RA_PNT	210.76928101445	Pointing RA
DEC_PNT	54.307735077198	Pointing Dec
ROLL_PNT	246.18464800067	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	155.05870056	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-04-29T10:01:30	Date and time of file creation
DATE-OBS	2004-07-05T18:42:37	Observation start date
DATE-END	2004-07-05T22:01:58	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	5337	Observation id
SEQ_NUM	600389	Sequence number
RA_NOM	210.76928101445	Nominal RA
DEC_NOM	54.307735077198	Nominal Dec
ROLL_NOM	246.18464800067	Nominal Roll

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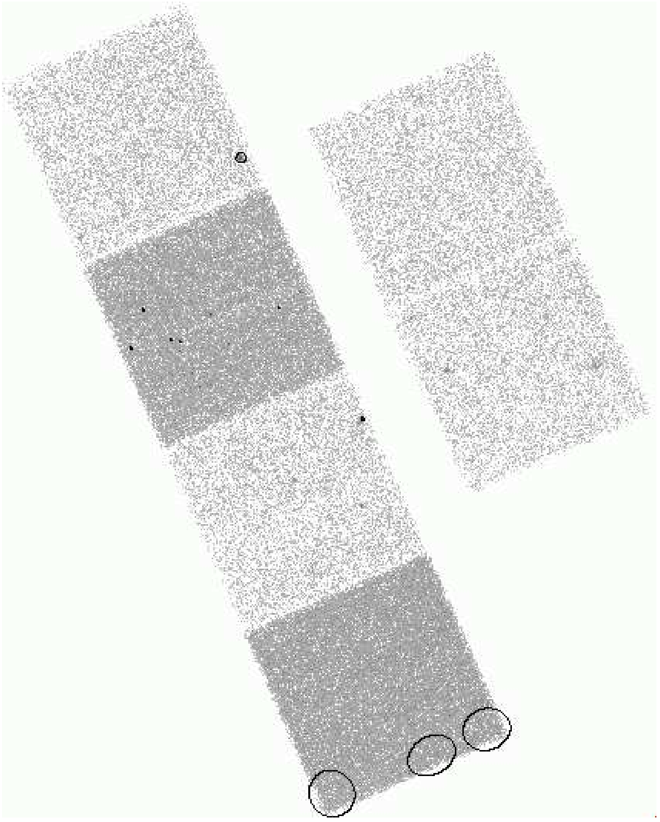
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
210.884859	54.350898	184.857147	16.168671	11.433044
210.617912	54.274019	141.511368	14.530623	9.738836
210.766356	54.459595	136.744995	15.121166	9.043284
210.656544	54.007113	311.880402	35.155506	8.871452
210.469213	54.052465	319.684387	37.451145	8.536037
210.850775	54.330201	97.715912	11.950429	8.176769
210.720285	54.353226	64.238640	9.618616	6.678573
210.899959	54.323593	70.000000	11.057971	6.330276
210.839819	54.329343	59.714287	10.699046	5.581272
210.536037	54.034058	203.787369	37.432812	5.444084