Chandra X-ray Center

Seq Num: 600389

Instrument: ACIS

Obs ID: 4734

Source: M101

PI: Dr. K. Kuntz

Title: An Ultra-Deep Study of M101

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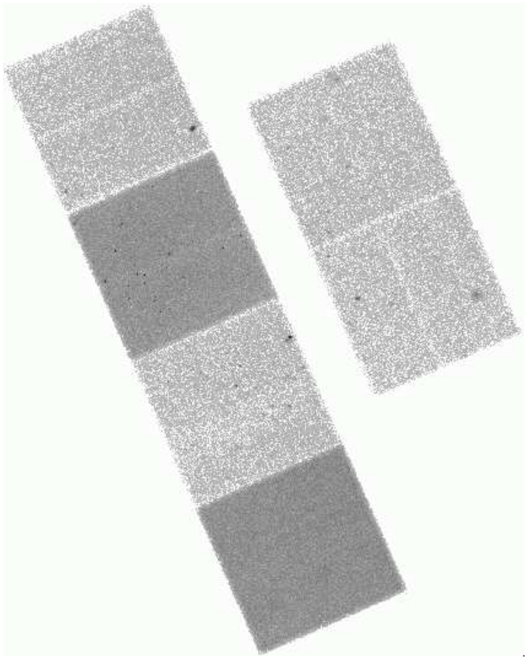
acisf04734N002 full img2.fits



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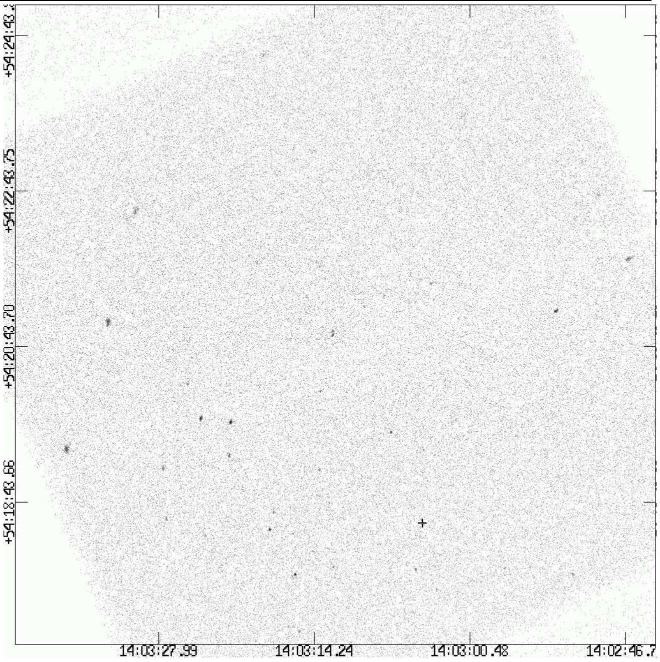

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-04-29T16:24:43	Date and time of file creation
DATE-OBS	2004-07-11T01:43:18	Observation start date
DATE-END	2004-07-11T12:15:42	Observation end date
RA_PNT	210.76931167663	Pointing RA
DEC_PNT	54.307723278104	Pointing Dec
ROLL_PNT	246.18460657417	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	7.6.7.2	ASCDS version number
DATE	2006-04-29T19:21:44	Date and time of file creation
DATE-OBS	2004-07-11T01:43:18	Observation start date
DATE-END	2004-07-11T12:15:42	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	4734	Observation id
SEQ_NUM	600389	Sequence number
RA_NOM	210.76931167663	Nominal RA
DEC_NOM	54.307723278104	Nominal Dec
ROLL_NOM	246.18460657417	Nominal Roll

Chandra X-ray Center

Seq Num: 600389

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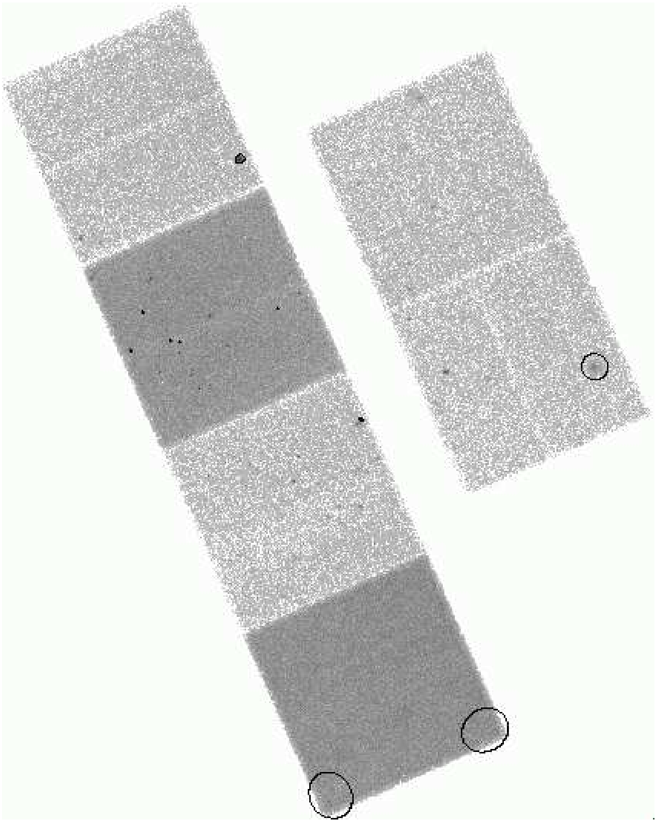
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
210.617823	54.274011	527.102295	25.640690	20.557259
210.766465	54.459558	586.467529	29.698208	19.747572
210.468998	54.052501	1113.352173	69.815506	15.947062
210.839751	54.329346	261.142853	19.062099	13.699586
210.656595	54.006587	897.215942	66.247643	13.543365
210.850710	54.330190	220.511368	17.197781	12.822083
210.720123	54.353184	210.954544	16.471174	12.807498
210.884813	54.350819	246.857147	19.961119	12.366899
210.900114	54.323526	244.000000	20.132359	12.119793
210.333397	54.311000	355.703461	30.466202	11.675346