Chandra X-ray Center

Seq Num: 600389

Instrument: ACIS

Obs ID: 5340

Source: M101

PI: Dr. K. Kuntz

Title: An Ultra-Deep Study of M101

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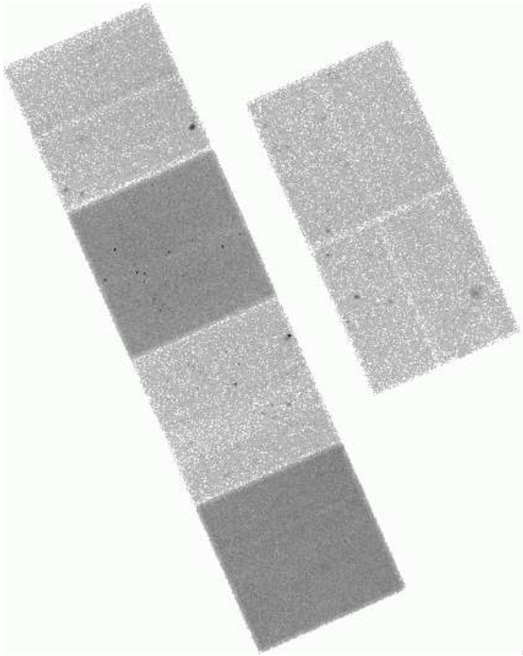
acisf05340N002 full img2.fits



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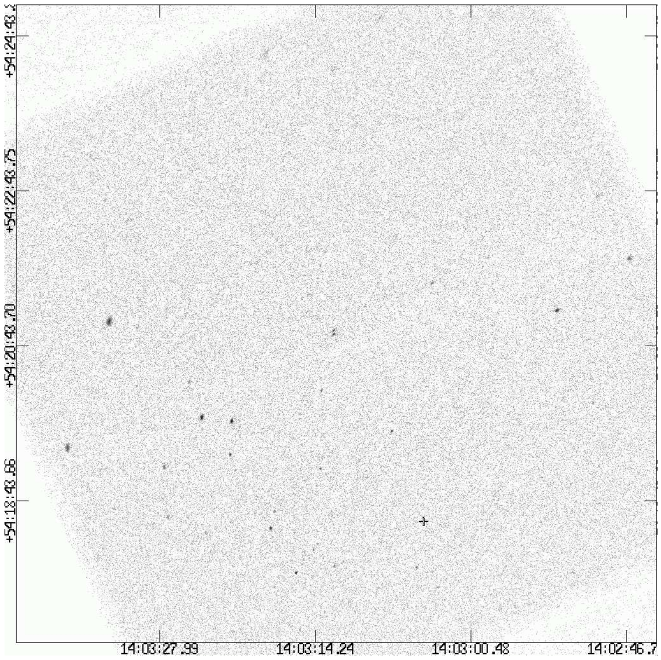

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Seq Num: 600389
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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-04-29T16:07:41	Date and time of file creation
DATE-OBS	2004-07-08T11:07:27	Observation start date
DATE-END	2004-07-09T03:07:59	Observation end date
RA_PNT	210.76929703991	Pointing RA
DEC_PNT	54.307719094808	Pointing Dec
ROLL_PNT	246.1846193391	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	2006-04-29T18:10:43	Date and time of file creation
DATE-OBS	2004-07-08T11:07:27	Observation start date
DATE-END	2004-07-09T03:07:59	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	5340	Observation id
SEQ_NUM	600389	Sequence number
RA_NOM	210.76929703991	Nominal RA
DEC_NOM	54.307719094808	Nominal Dec
ROLL_NOM	246.1846193391	Nominal Roll

Chandra X-ray Center

Seq Num: 600389

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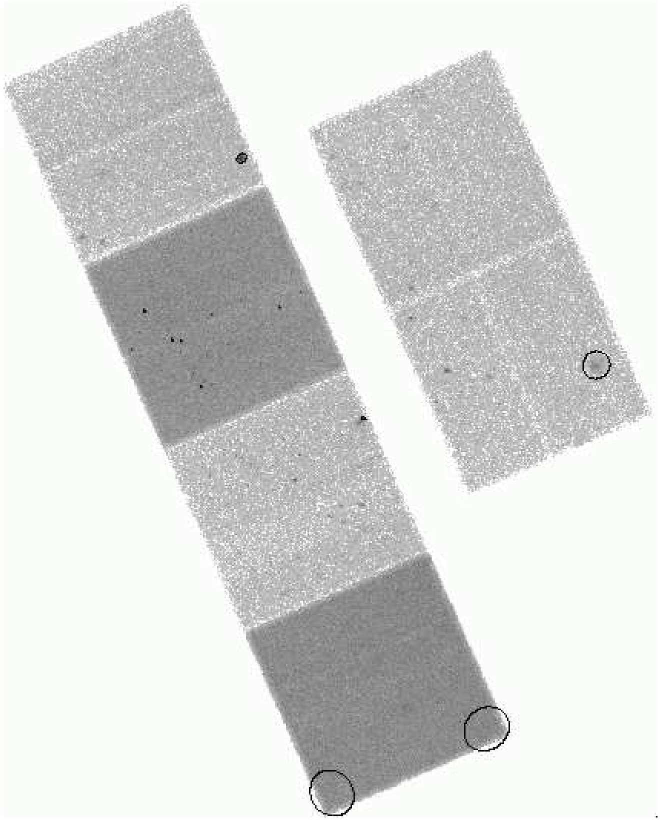
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
210.766362	54.459664	931.187500	36.297253	25.654491
210.617798	54.274005	807.284119	32.010174	25.219608
210.850705	54.330193	527.863647	25.542276	20.666271
210.469103	54.052440	1785.518311	87.577980	20.387754
210.656744	54.006968	1697.913574	83.330017	20.375774
210.884849	54.350774	552.857117	28.457418	19.427523
210.839740	54.329345	400.571442	24.216234	16.541441
210.720125	54.353194	324.988647	20.453894	15.888839
210.333362	54.311298	515.793091	37.699650	13.681643
210.816042	54.296745	217.571426	16.577675	13.124364