Chandra X-ray Center

Seq Num: 600391

Instrument: ACIS

Obs ID: 6152

Source: M101

PI: Dr. K. Kuntz

Title: An Ultra-Deep Study of M101

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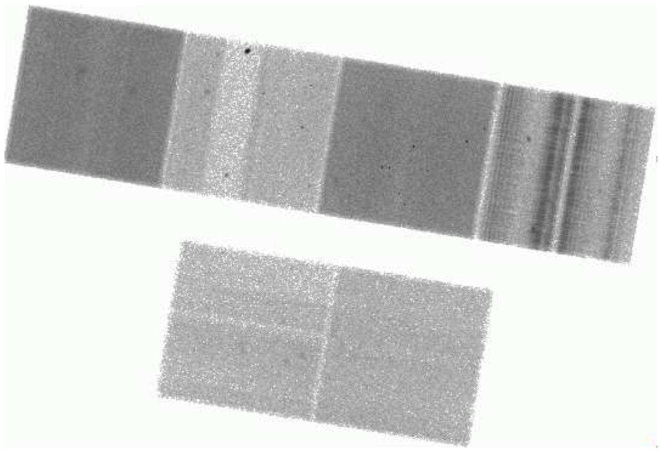
acisf06152N003 full img2.fits



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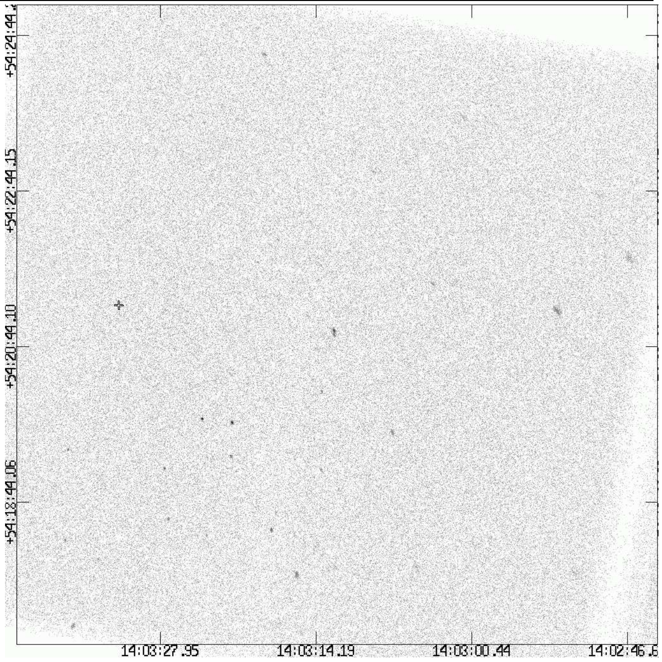

Chandra X-ray Center Seq Num: 600391

Instrument: ACIS Obs ID: 6152

Source: M101 PI: Dr. K. Kuntz

Title: An Ultra-Deep Study of M101

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.10	ASCDS version number
DATE	2009-01-14T12:26:46	Date and time of file creation
DATE-OBS	2004-11-07T06:47:05	Observation start date
DATE-END	2004-11-07T19:56:07	Observation end date
RA_PNT	210.88159593321	Pointing RA
DEC_PNT	54.354406639513	Pointing Dec
ROLL_PNT	9.2933677107467	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	7.6.11.10	ASCDS version number
DATE	2009-01-14T14:36:47	Date and time of file creation
DATE-OBS	2004-11-07T06:47:05	Observation start date
DATE-END	2004-11-07T19:56:07	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	6152	Observation id
SEQ_NUM	600391	Sequence number
RA_NOM	210.88159593321	Nominal RA
DEC_NOM	54.354406639513	Nominal Dec
ROLL_NOM	9.2933677107467	Nominal Roll

Chandra X-ray Center

Seq Num: 600391

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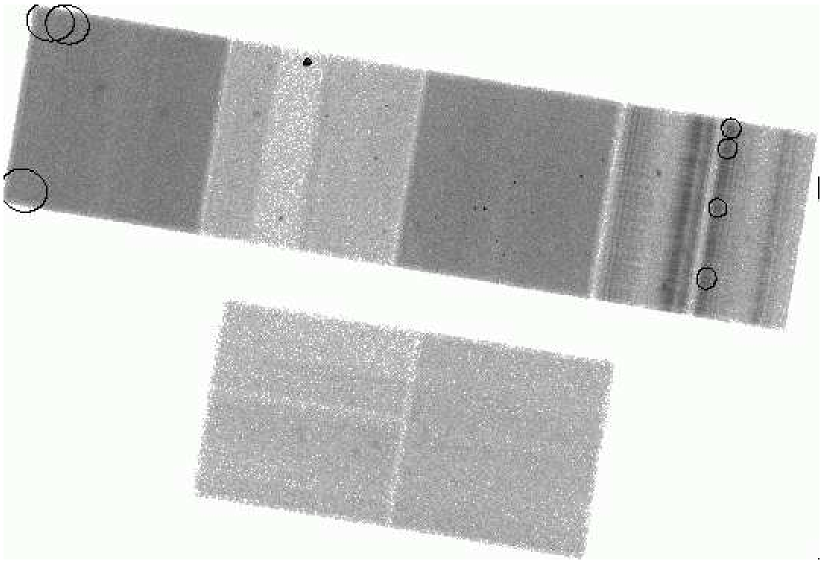
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
211.059440	54.434604	1594.625000	45.694782	34.897308
211.409473	54.341335	1885.617920	90.635559	20.804396
211.378069	54.462959	1472.641235	86.930901	16.940365
210.535649	54.386524	888.242859	52.744873	16.840364
210.850862	54.330133	357.714294	21.411005	16.707029
210.839887	54.329314	353.142853	21.457922	16.457458
211.356973	54.460803	1304.948242	89.009789	14.660728
210.552955	54.329345	758.833313	53.470314	14.191675
210.540335	54.372009	799.694641	60.396595	13.240724
210.567205	54.278832	749.424988	58.611263	12.786365