Chandra X-ray Center

Seq Num: 600341

Instrument: ACIS

Obs ID: 4686

Source: NGC 1073 ULX

PI: Prof. Philip Kaaret

Title: Locating Ultraluminous X-Ray Sources

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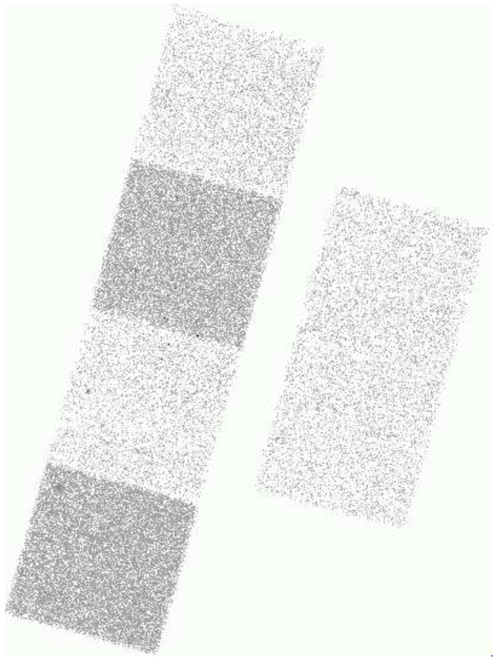
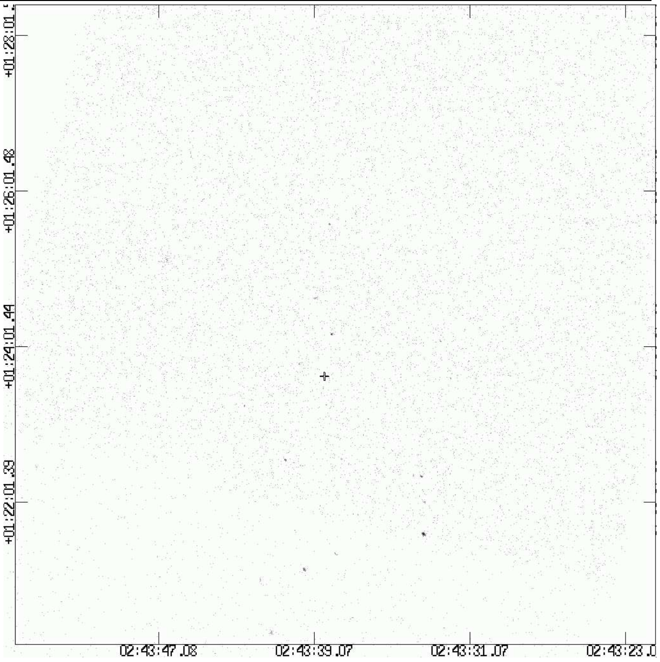
acisf04686N002 full img2.fits



acisf04686N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-06-04T16:20:40	Date and time of file creation
DATE-OBS	2004-02-09T08:16:29	Observation start date
DATE-END	2004-02-09T10:29:47	Observation end date
RA_PNT	40.910556151317	Pointing RA
DEC_PNT	1.3939587236095	Pointing Dec
ROLL_PNT	285.59755618015	Pointing Roll
RA_TARG	40.909583	Observer's specified target RA
DEC_TARG	1.403611	Observer's specified target Dec
DATAMODE	FAINT	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	2006-06-04T16:53:28	Date and time of file creation
DATE-OBS	2004-02-09T08:16:29	Observation start date
DATE-END	2004-02-09T10:29:47	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	NGC 1073 ULX	Source name
TITLE	Locating Ultraluminous X-Ray Sources	Proposal title
OBSERVER	Prof. Philip Kaaret	Principal investigator
OBS_ID	4686	Observation id
SEQ_NUM	600341	Sequence number
RA_NOM	40.910556151317	Nominal RA
DEC_NOM	1.3939587236095	Nominal Dec
ROLL_NOM	285.59755618015	Nominal Roll

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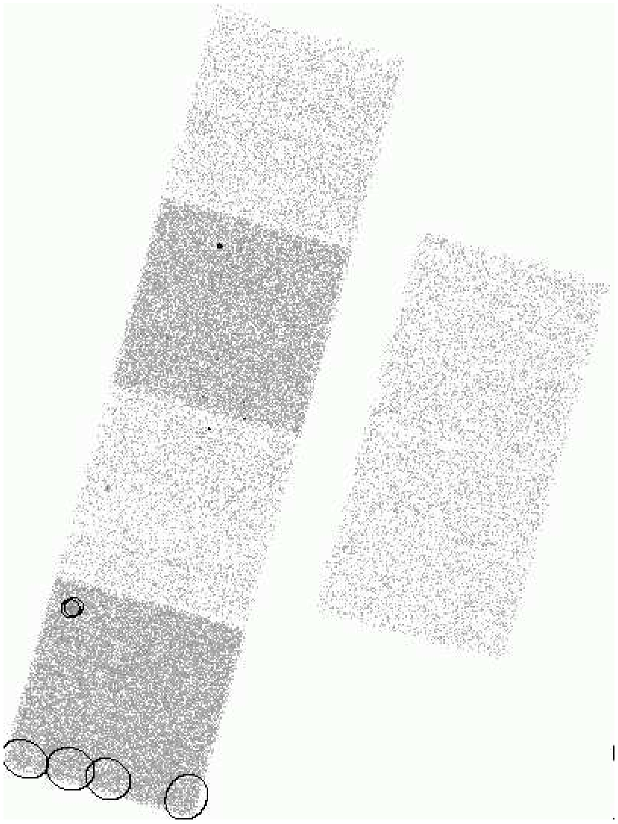
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
40.889253	1.360258	145.142853	14.670123	9.893772
40.931622	1.086575	179.016617	25.730244	6.957439
40.914777	1.352614	51.000000	8.537771	5.973456
40.908963	1.403092	46.000000	8.196392	5.612226
40.988033	1.099760	128.950897	24.683008	5.224278
41.048193	1.114212	112.697678	23.230619	4.851255
40.907637	1.484907	36.833332	8.163437	4.511988
41.015117	1.222921	80.906250	18.227108	4.438787
41.012780	1.223992	71.666664	17.026905	4.209025
41.015420	1.107040	112.661133	26.969877	4.177295