Chandra X-ray Center

Seq Num: 400276

Instrument: ACIS

Obs ID: 3789

Source: MACHO-96-BLG-5

PI: MR. YOSHIHITO KOBAYASHI

Title: FIRST X-RAY DETECTION OF AN ISOLATED BLACKHOLE CANDIDATE MACHO-96-BLG-5

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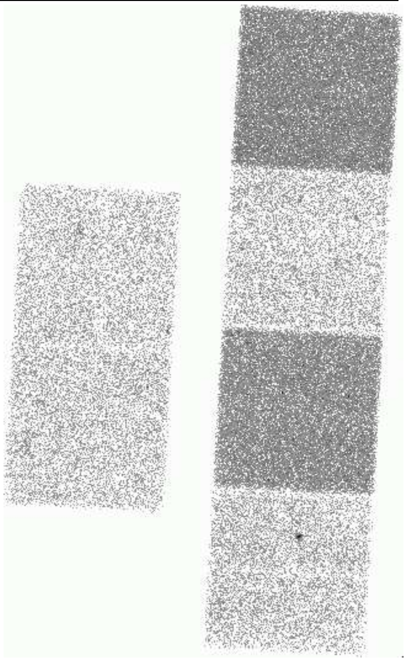
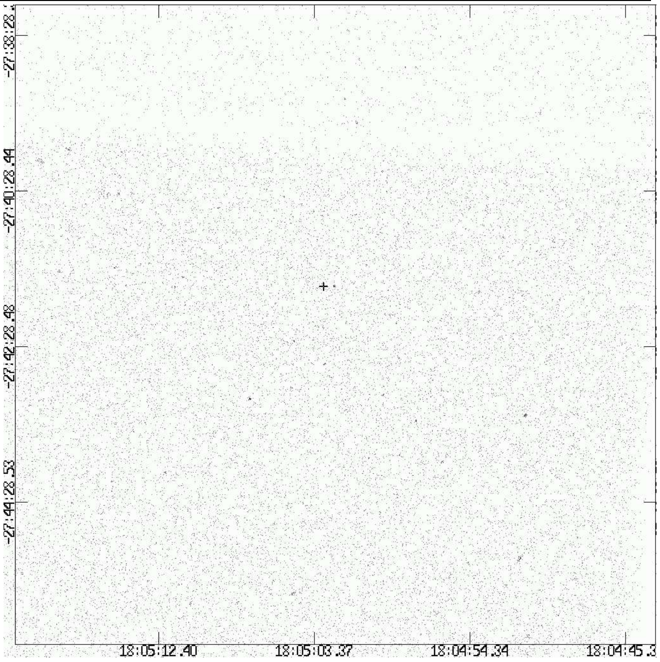
acisf03789N002 full img2.fits



acisf03789N002 cntr img2.fits



Chandra X-ray Center Seq Num: 400276

Instrument: ACIS Obs ID: 3789

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Title: FIRST X-RAY DETECTION OF AN ISOLATED BLACKHOLE CANDIDATE MACHO-96-BLG-5

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-07-27T16:13:02	Date and time of file creation
DATE-OBS	2003-02-18T00:41:42	Observation start date
DATE-END	2003-02-18T04:00:28	Observation end date
RA_PNT	271.26173036297	Pointing RA
DEC_PNT	-27.695096917619	Pointing Dec
ROLL_PNT	93.30989906941	Pointing Roll
RA_TARG	271.260417	Observer's specified target RA
DEC_TARG	-27.704722	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	7.6.8	ASCDS version number
DATE	2006-07-27T16:29:49	Date and time of file creation
DATE-OBS	2003-02-18T00:41:42	Observation start date
DATE-END	2003-02-18T04:00:28	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	MACHO-96-BLG-5	Source name
TITLE	FIRST X-RAY DETECTION OF AN ISOLATED BLACKHOLE CANDIDATE MACHO-96-BLG-5	Proposal title
OBSERVER	MR. YOSHIHITO KOBAYASHI	Principal investigator
OBS_ID	3789	Observation id
SEQ_NUM	400276	Sequence number
RA_NOM	271.26173036297	Nominal RA
DEC_NOM	-27.695096917619	Nominal Dec
ROLL_NOM	93.30989906941	Nominal Roll

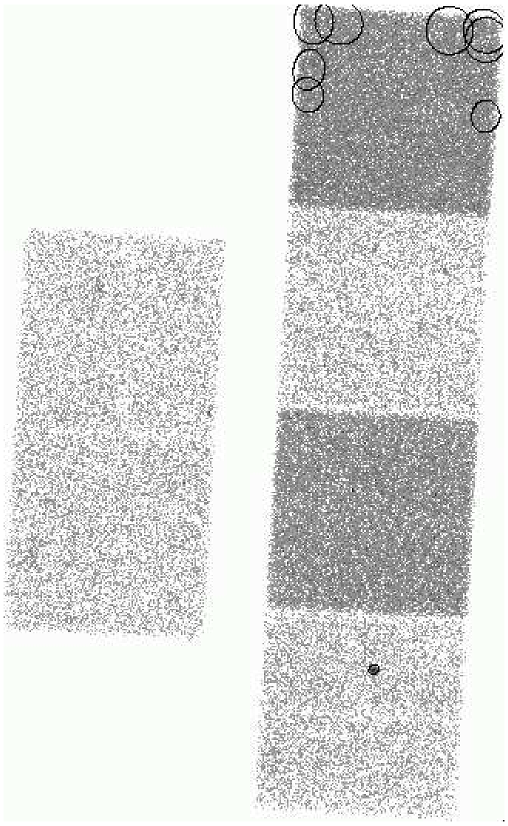
Chandra X-ray Center Seq Num: 400276

Instrument: ACIS Obs ID: 3789

Source: MACHO-96-BLG-5 PI: MR. YOSHIHITO KOBAYASHI

Title: FIRST X-RAY DETECTION OF AN ISOLATED BLACKHOLE CANDIDATE MACHO-96-BLG-5

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
271.263304	-27.846732	146.822495	16.224020	9.049699
271.174170	-27.394062	244.624588	32.424633	7.544406
271.311496	-27.387299	230.853821	32.093304	7.193208
271.291312	-27.387649	203.697678	36.645741	5.558563
271.173911	-27.454487	123.510345	25.033558	4.933791
271.202746	-27.393716	183.405319	37.305653	4.916287
271.279513	-27.719146	36.714287	7.817890	4.696188
271.316140	-27.439133	124.465912	26.798229	4.644557
271.173718	-27.400291	154.621429	33.494175	4.616368
271.315155	-27.421413	137.458328	30.251173	4.543901