Chandra X-ray Center

Seq Num: 400043

Instrument: ACIS

Obs ID: 676

Source: GRO J0422+32

PI: Dr. Jeffrey McClintock

Title: BLACK HOLE EVENT HORIZONS AND ADVECTION-DOMINATED ACCRETION

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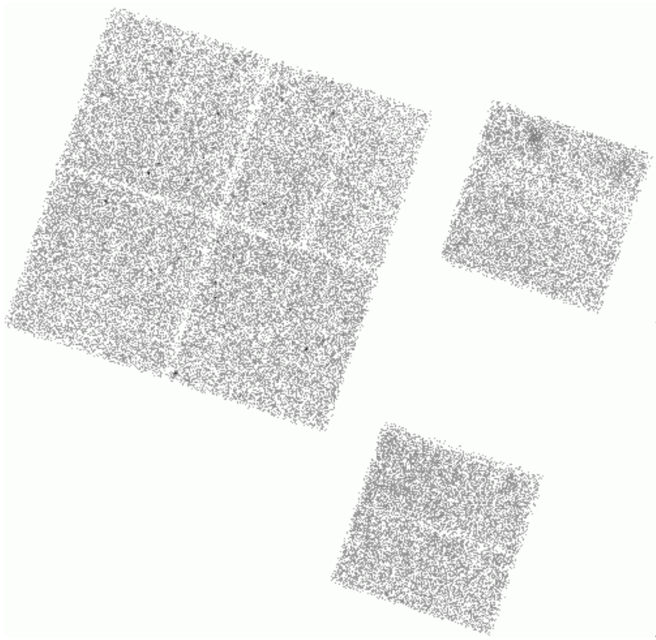
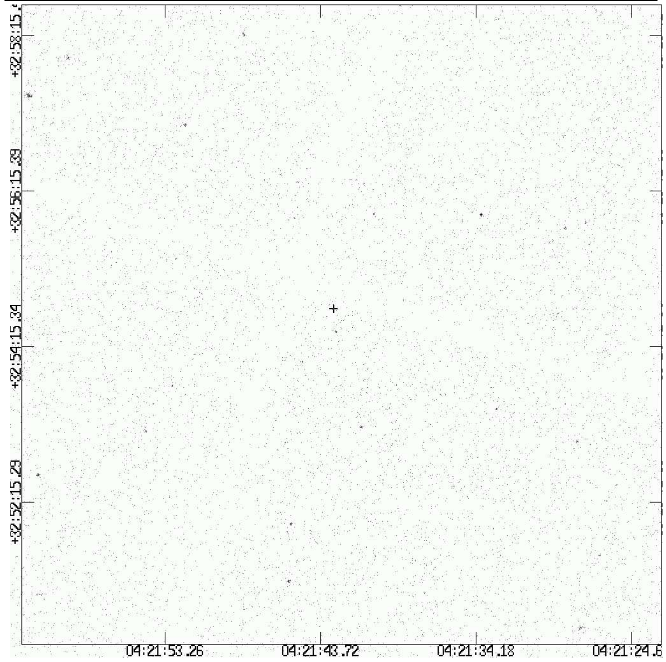
acisf00676N002 full img2.fits



acisf00676N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-06-09T21:54:09	Date and time of file creation
DATE-OBS	2000-10-10T06:57:08	Observation start date
DATE-END	2000-10-10T12:40:55	Observation end date
RA_PNT	65.428779519028	Pointing RA
DEC_PNT	32.912350656397	Pointing Dec
ROLL_PNT	108.55935362508	Pointing Roll
RA_TARG	65.428333	Observer's specified target RA
DEC_TARG	32.9075	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.2848053	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-06-09T22:12:39	Date and time of file creation
DATE-OBS	2000-10-10T06:57:08	Observation start date
DATE-END	2000-10-10T12:40:55	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012368	Detector
GRATING	NONE	Grating
OBJECT	GRO J0422+32	Source name
TITLE	BLACK HOLE EVENT HORIZONS AND ADVECTION-DOMINATED ACCRETION	Propos
OBSERVER	Dr. Jeffrey McClintock	Principal investigator
OBS_ID	676	Observation id
SEQ_NUM	400043	Sequence number
RA_NOM	65.428779519028	Nominal RA
DEC_NOM	32.912350656397	Nominal Dec
ROLL_NOM	108.55935362508	Nominal Roll

Chandra X-ray Center Seq Num: 400043

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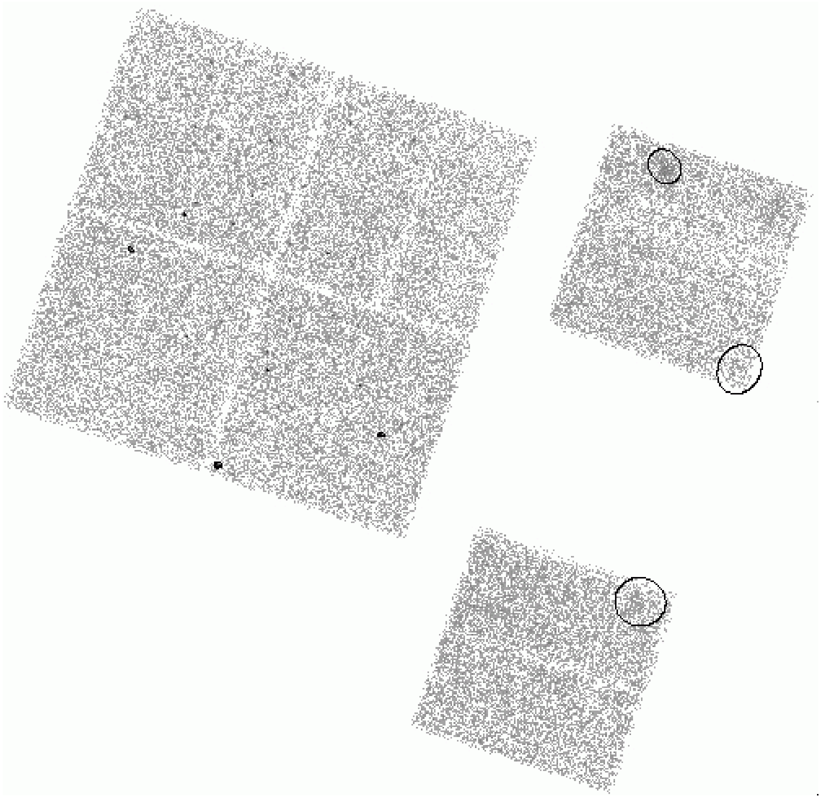
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
65.122217	32.989958	143.159088	22.776766	6.285313
65.506490	32.958075	63.857143	10.206073	6.256779
65.062917	32.853716	107.033226	17.365070	6.163708
65.479376	32.790290	61.625000	10.398645	5.926253
65.349096	32.810504	57.055172	9.920586	5.751190
65.390972	32.932583	46.714287	8.522544	5.481261
65.549350	32.934537	47.487499	9.134928	5.198454
65.479580	32.790454	50.272728	10.244055	4.907503
65.142739	32.698024	111.999336	23.173172	4.833147
65.440125	32.854026	36.159092	7.628040	4.740285