Chandra X-ray Center

Seq Num: 500238

Instrument: ACIS

Obs ID: 2788

Source: RX J0420-5022

PI: Dr Christian Motch

Title: ASTROMETRIC STUDY OF ISOLATED NEUTRON STARS

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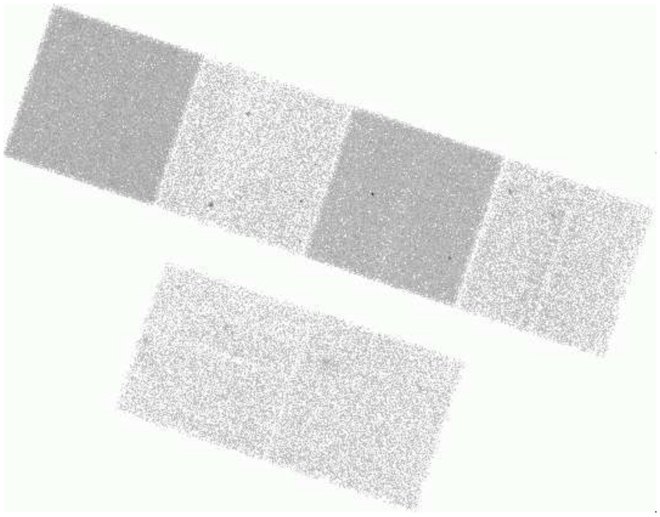
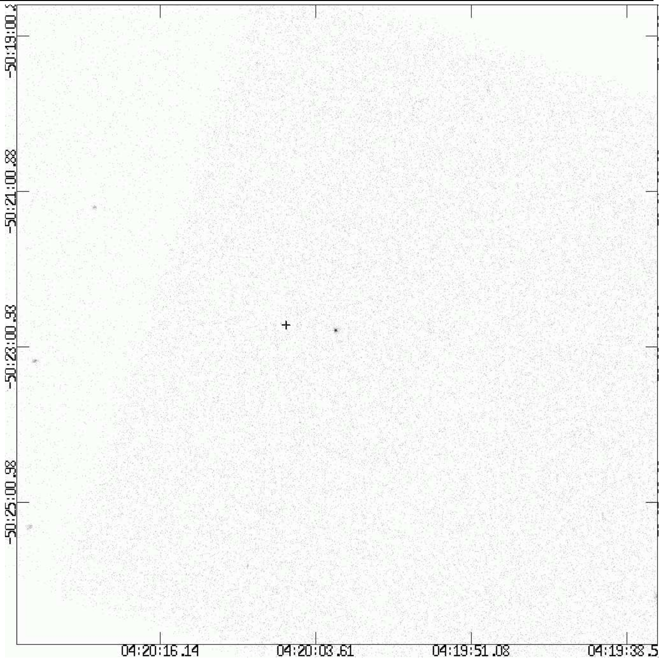
acisf02788N002 full img2.fits	acisf02788N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-10-09T12:22:00	Date and time of file creation
DATE-OBS	2002-11-11T21:57:52	Observation start date
DATE-END	2002-11-12T03:47:18	Observation end date
RA_PNT	65.024969829844	Pointing RA
DEC_PNT	-50.379001774712	Pointing Dec
ROLL_PNT	18.650353156915	Pointing Roll
RA_TARG	65.01	Observer's specified target RA
DEC_TARG	-50.380417	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	7.6.9	ASCDS version number
DATE	2006-10-09T12:49:49	Date and time of file creation
DATE-OBS	2002-11-11T21:57:52	Observation start date
DATE-END	2002-11-12T03:47:18	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	RX J0420-5022	Source name
TITLE	ASTROMETRIC STUDY OF ISOLATED NEUTRON STARS	Proposal title
OBSERVER	Dr Christian Motch	Principal investigator
OBS_ID	2788	Observation id
SEQ_NUM	500238	Sequence number
RA_NOM	65.024969829844	Nominal RA
DEC_NOM	-50.379001774712	Nominal Dec
ROLL_NOM	18.650353156915	Nominal Roll

Chandra X-ray Center

Seq Num: 500238

Instrument: ACIS

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Source: RX J0420-5022

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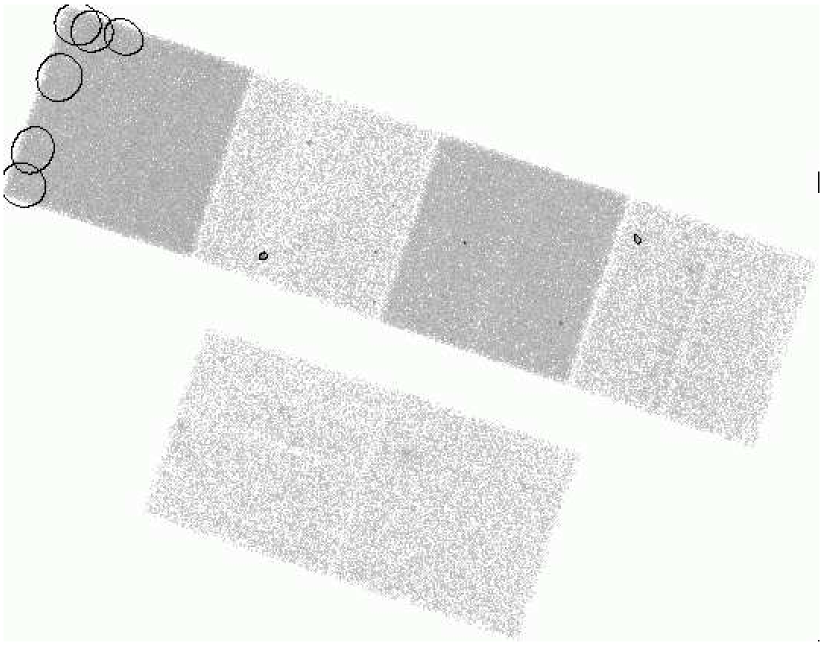
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
65.008131	-50.380062	873.000000	31.483448	27.728857
65.506743	-50.337882	518.478394	45.489769	11.397693
65.236533	-50.389621	145.041672	15.304870	9.476831
65.444291	-50.222365	348.893677	45.093647	7.737092
65.109179	-50.386616	81.477272	10.883632	7.486221
65.428535	-50.227645	360.682129	48.410583	7.450481
65.495789	-50.312856	342.903656	49.189556	6.971066
65.465302	-50.260722	344.395355	50.567345	6.810627
65.393248	-50.231881	277.208344	41.377357	6.699518
64.814545	-50.377546	74.333336	11.834226	6.281216