Chandra X-ray Center

Seq Num: 200261

Instrument: ACIS

Obs ID: 4492

Source: HIP 42177

PI: Prof. Eric Feigelson

Title: Planet formation and the missing 10 Myr old stars

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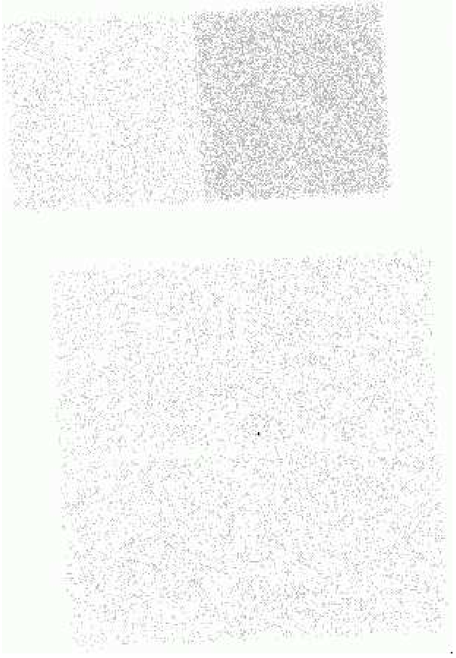
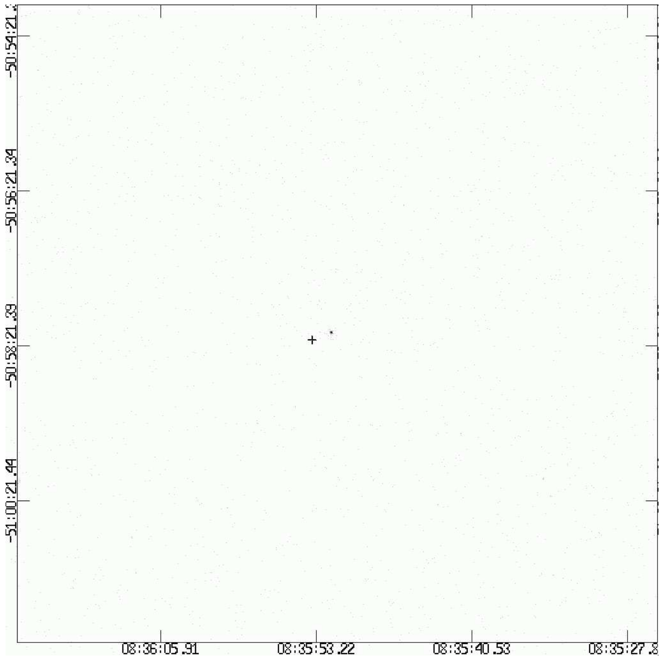
acisf04492N002 full img2.fits



acisf04492N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-06-04T03:31:15	Date and time of file creation
DATE-OBS	2004-01-30T05:52:46	Observation start date
DATE-END	2004-01-30T07:14:43	Observation end date
RA_PNT	128.97313855873	Pointing RA
DEC_PNT	-50.971415792427	Pointing Dec
ROLL_PNT	357.0274800141	Pointing Roll
RA_TARG	128.966667	Observer's specified target RA
DEC_TARG	-50.969444	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	2006-06-04T04:18:56	Date and time of file creation
DATE-OBS	2004-01-30T05:52:46	Observation start date
DATE-END	2004-01-30T07:14:43	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	HIP 42177	Source name
TITLE	Planet formation and the missing 10 Myr old stars	Proposal title
OBSERVER	Prof. Eric Feigelson	Principal investigator
OBS_ID	4492	Observation id
SEQ_NUM	200261	Sequence number
RA_NOM	128.97313855873	Nominal RA
DEC_NOM	-50.971415792427	Nominal Dec
ROLL_NOM	357.0274800141	Nominal Roll

Chandra X-ray Center

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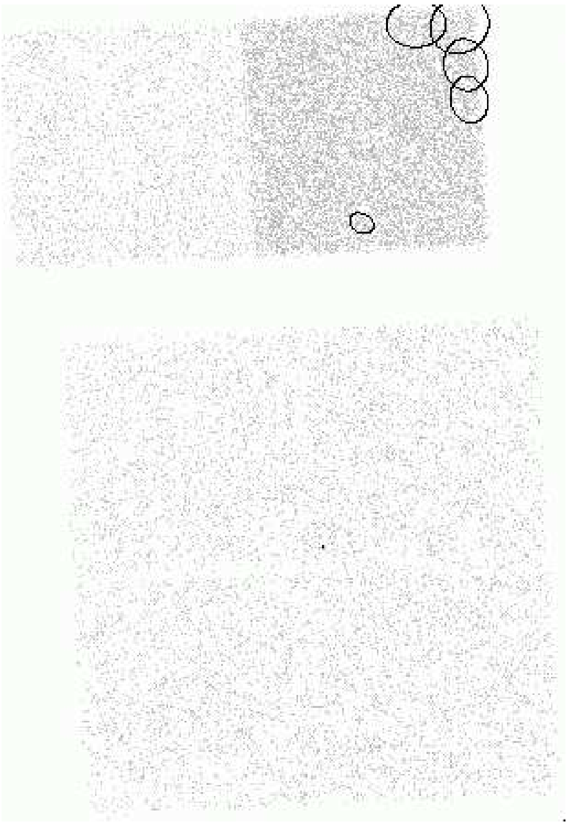
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
128.966450	-50.969751	424.428558	21.949848	19.336288
128.838742	-50.658871	76.050529	17.167299	4.429965
128.832714	-50.682571	62.463394	16.701296	3.740033
128.829649	-50.703242	49.833332	14.152863	3.521078
128.930787	-50.777057	30.375000	9.392134	3.234089
128.879518	-50.658184	56.740864	17.911016	3.167931