Chandra X-ray Center

Seq Num: 200260

Instrument: ACIS

Obs ID: 4491

Source: eta Cha

PI: Prof. Eric Feigelson

Title: Planet formation and the missing 10 Myr old stars

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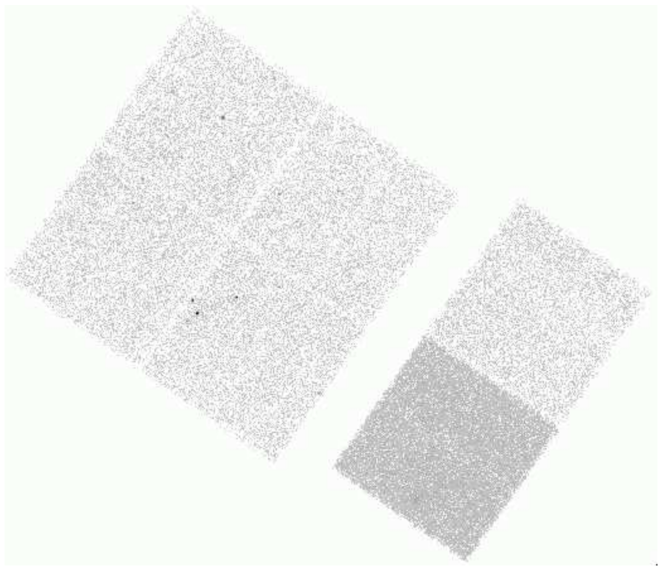
acisf04491N002 full img2.fits



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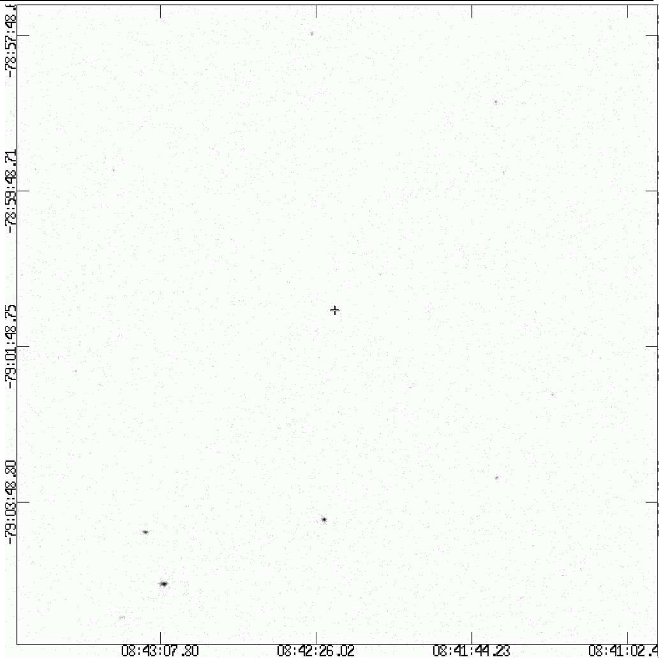

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-16T17:30:32	Date and time of file creation
DATE-OBS	2004-09-28T09:44:20	Observation start date
DATE-END	2004-09-28T13:08:02	Observation end date
RA_PNT	130.58678227175	Pointing RA
DEC_PNT	-79.022721541508	Pointing Dec
ROLL_PNT	124.86409918882	Pointing Roll
RA_TARG	130.591667	Observer's specified target RA
DEC_TARG	-79.027222	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	154.25218201	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-16T17:50:37	Date and time of file creation
DATE-OBS	2004-09-28T09:44:20	Observation start date
DATE-END	2004-09-28T13:08:02	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	eta Cha	Source name
TITLE	Planet formation and the missing 10 Myr old stars	Proposal title
OBSERVER	Prof. Eric Feigelson	Principal investigator
OBS_ID	4491	Observation id
SEQ_NUM	200260	Sequence number
RA_NOM	130.58678227175	Nominal RA
DEC_NOM	-79.022721541508	Nominal Dec
ROLL_NOM	124.86409918882	Nominal Roll

Chandra X-ray Center Seq Num: 200260

Instrument: ACIS Obs ID: 4491

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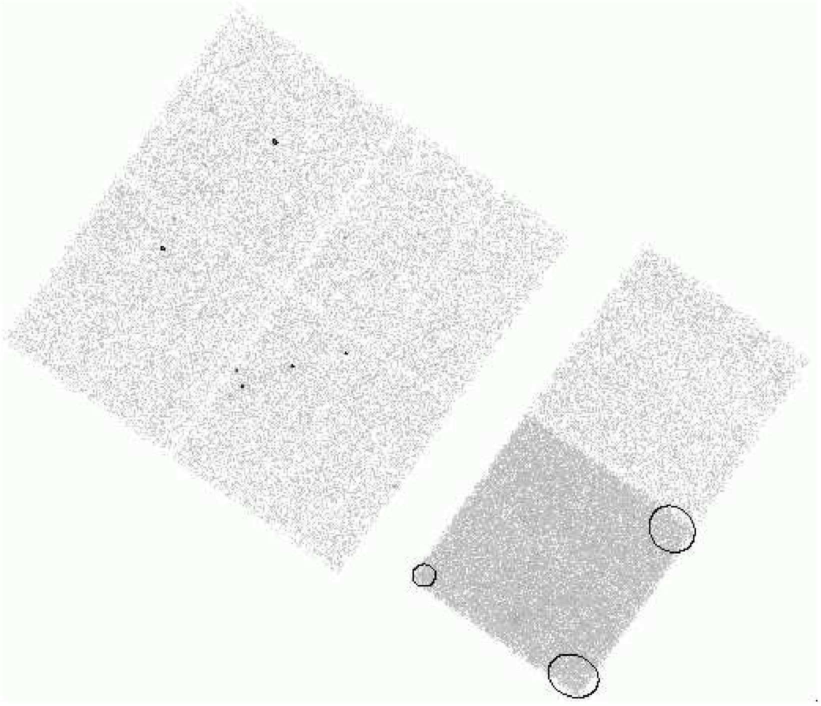
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
130.779803	-79.081248	1606.857178	42.222431	38.056953
130.598622	-79.067494	766.000000	30.451952	25.154381
130.800454	-79.070115	404.715912	21.675573	18.671520
130.661125	-78.911832	171.257507	15.887266	10.779545
129.549902	-79.280754	226.761307	32.893459	6.893812
129.195687	-79.177639	214.415283	33.440582	6.411829
130.403878	-79.058511	42.159092	8.069461	5.224524
130.406426	-78.977993	43.238636	8.290386	5.215516
131.068341	-78.985440	39.159092	7.852385	4.986904
130.110183	-79.212452	85.887047	17.764606	4.834728