Chandra X-ray Center

Seq Num: 200324

Instrument: ACIS

Obs ID: 5389

Source: HD 215441

PI: Prof. J rgen Schmitt

Title: The puzzle of X-ray emission from magnetic stars without convective envelopes

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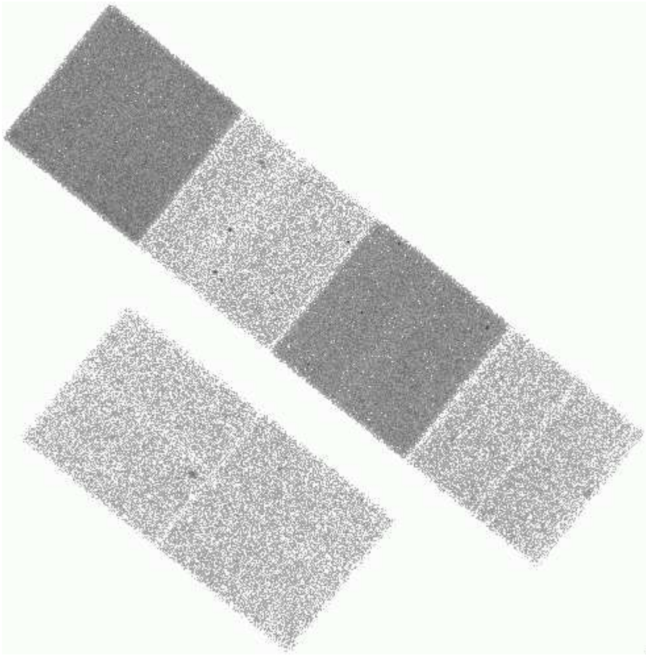
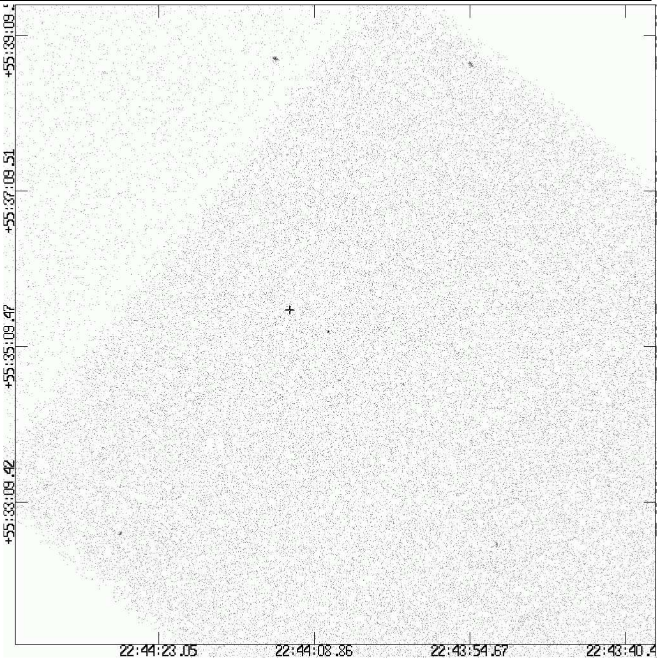
acisf05389N002 full img2.fits



acisf05389N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-17T23:13:58	Date and time of file creation
DATE-OBS	2005-04-03T03:50:53	Observation start date
DATE-END	2005-04-03T09:53:28	Observation end date
RA_PNT	341.04620330746	Pointing RA
DEC_PNT	55.593829344932	Pointing Dec
ROLL_PNT	38.725716754663	Pointing Roll
RA_TARG	341.03125	Observer's specified target RA
DEC_TARG	55.589222	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.60722351	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	2006-03-18T00:08:57	Date and time of file creation
DATE-OBS	2005-04-03T03:50:53	Observation start date
DATE-END	2005-04-03T09:53:28	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	HD 215441	Source name
TITLE	The puzzle of X-ray emission from magnetic stars without convective envelopes	Proposal title
OBSERVER	Prof. J rgen Schmitt	Principal investigator
OBS_ID	5389	Observation id
SEQ_NUM	200324	Sequence number
RA_NOM	341.04620330746	Nominal RA
DEC_NOM	55.593829344932	Nominal Dec
ROLL_NOM	38.725716754663	Nominal Roll

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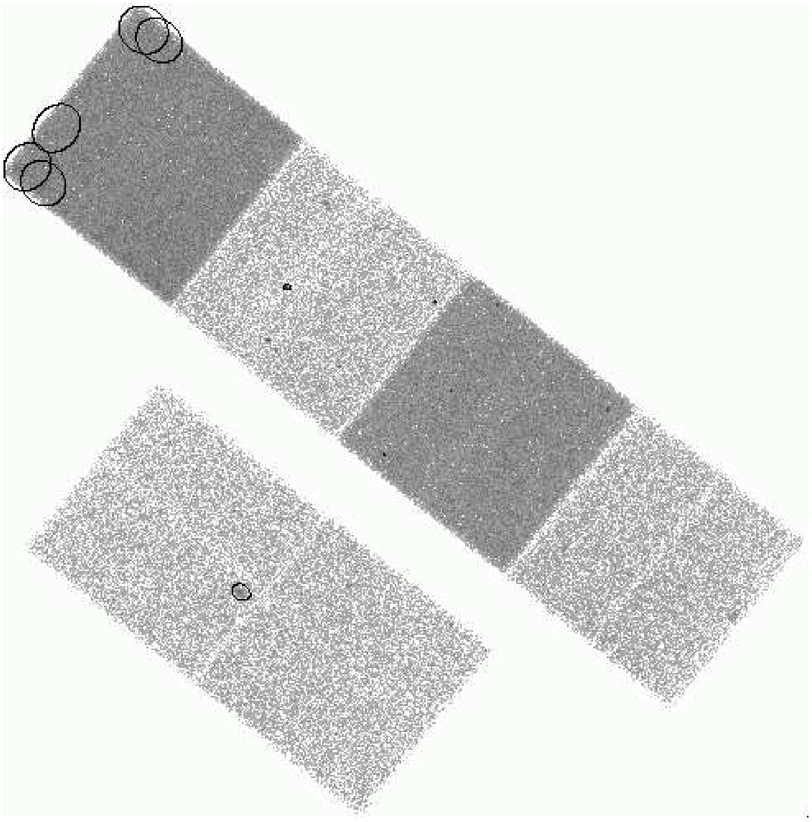
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
341.533641	55.736659	568.505005	54.168423	10.495136
341.396896	55.828291	552.345520	53.780762	10.270318
341.051440	55.647709	95.875000	12.042616	7.961310
341.514485	55.725840	414.878571	53.962029	7.688343
341.031310	55.589219	80.142860	10.881924	7.364769
341.226121	55.657511	78.062073	11.146586	7.003227
341.278874	55.454357	122.291664	17.589705	6.952457
341.378546	55.821377	343.107147	52.079029	6.588202
341.499097	55.762464	327.973419	55.357475	5.924645
341.110203	55.545924	49.159092	8.551292	5.748733