Chandra X-ray Center

Seq Num: 200327

Instrument: ACIS

Obs ID: 5392

Source: HD 15144

PI: Prof. J rgen Schmitt

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

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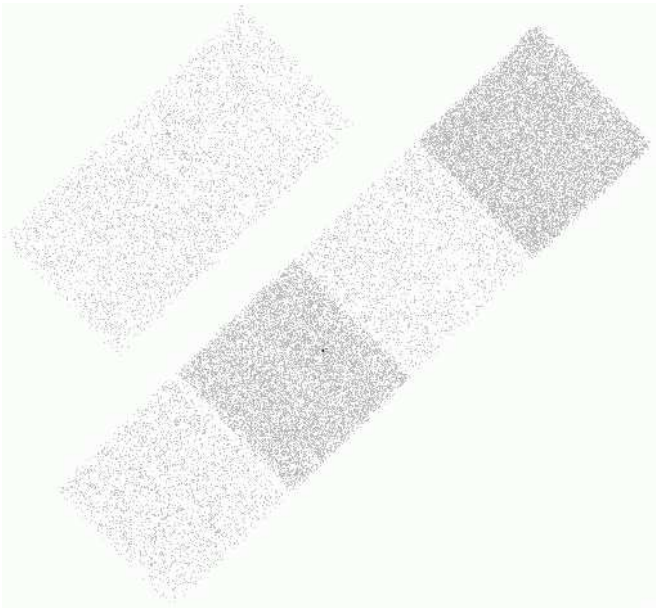
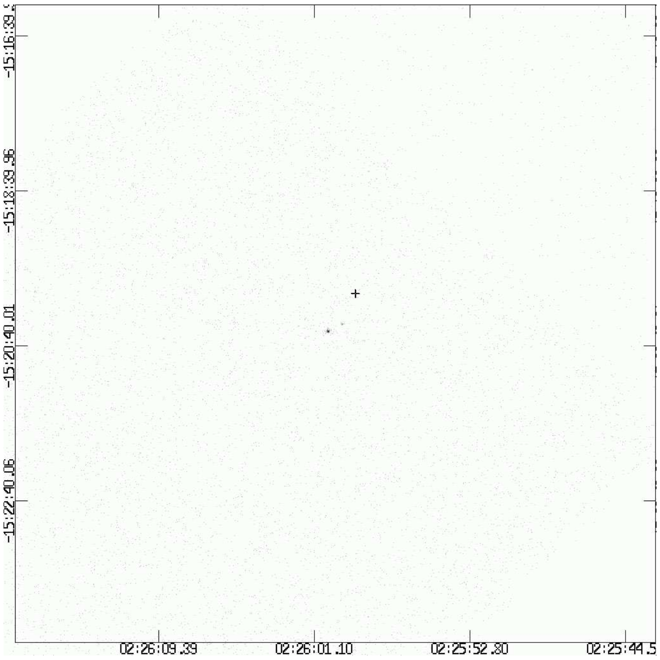
acisf05392N004 full img2.fits



acisf05392N004 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-22T20:21:48	Date and time of file creation
DATE-OBS	2005-06-05T00:15:18	Observation start date
DATE-END	2005-06-05T01:44:37	Observation end date
RA_PNT	36.495378277732	Pointing RA
DEC_PNT	-15.333268437419	Pointing Dec
ROLL_PNT	135.93610305473	Pointing Roll
RA_TARG	36.50125	Observer's specified target RA
DEC_TARG	-15.34125	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.4460144	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	2006-03-23T00:00:57	Date and time of file creation
DATE-OBS	2005-06-05T00:15:18	Observation start date
DATE-END	2005-06-05T01:44:37	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	HD 15144	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	5392	Observation id
SEQ_NUM	200327	Sequence number
RA_NOM	36.495378277732	Nominal RA
DEC_NOM	-15.333268437419	Nominal Dec
ROLL_NOM	135.93610305473	Nominal Roll

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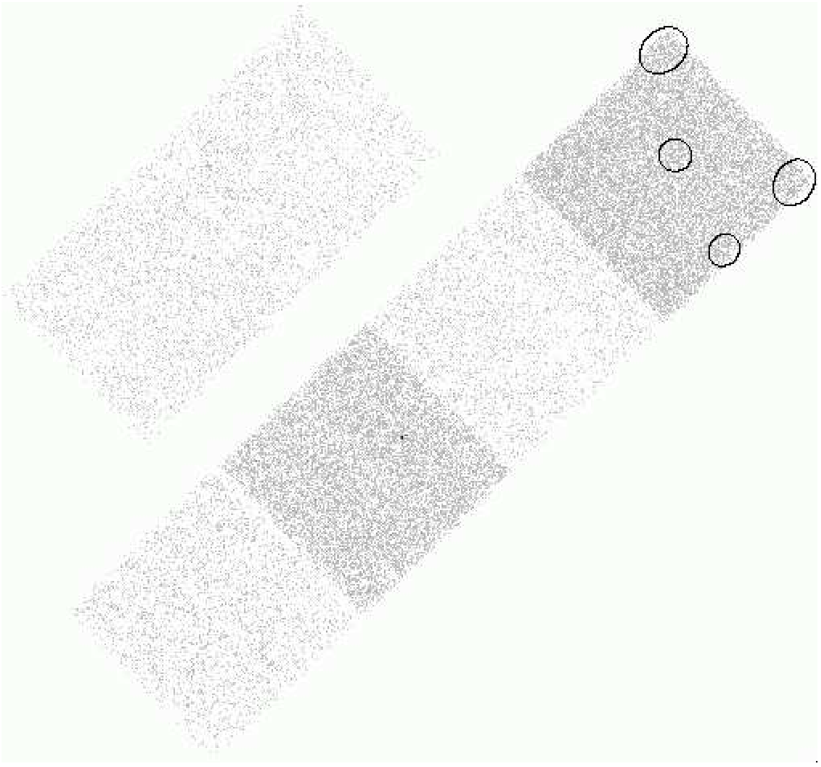
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
36.501350	-15.341314	430.571442	22.903225	18.799599
36.225085	-15.168231	91.594681	19.865850	4.610660
36.317355	-15.078475	97.225914	21.802427	4.459408
36.498223	-15.339810	31.714285	7.435621	4.265183
36.274561	-15.214219	51.208332	15.403867	3.324382
36.308907	-15.149553	50.613792	16.510077	3.065630