Chandra X-ray Center

Seq Num: 200329

Instrument: ACIS

Obs ID: 5394

Source: HD 146001

PI: Prof. J rgen Schmitt

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

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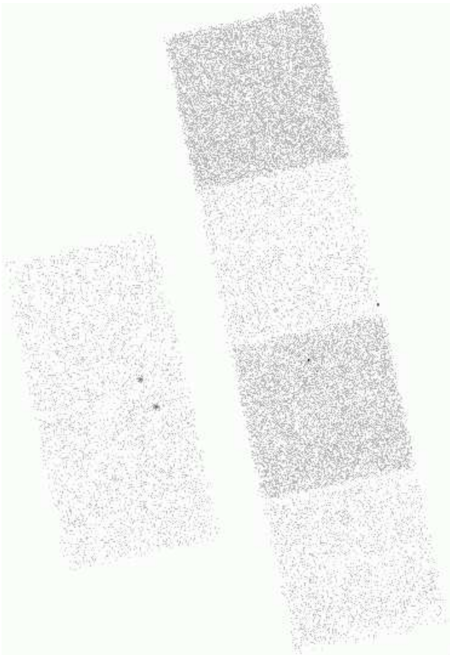
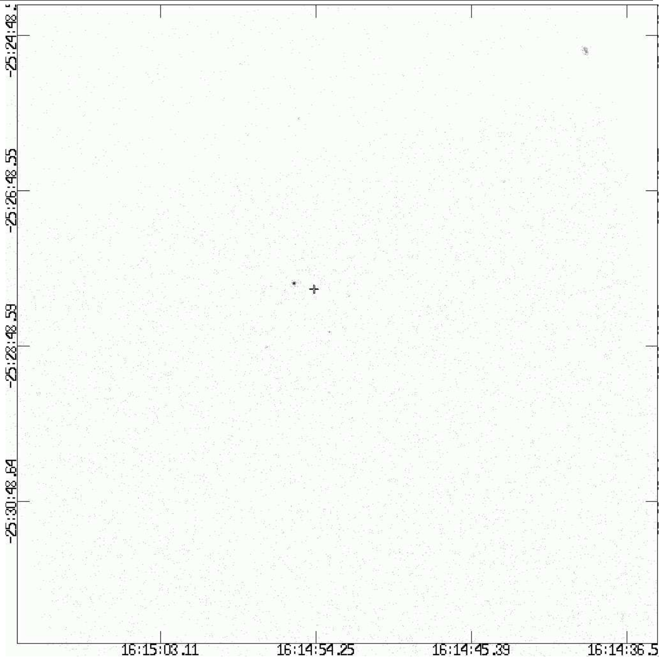
acisf05394N002 full img2.fits



acisf05394N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-21T15:44:29	Date and time of file creation
DATE-OBS	2005-03-22T23:14:49	Observation start date
DATE-END	2005-03-23T00:25:03	Observation end date
RA_PNT	243.72643182869	Pointing RA
DEC_PNT	-25.468032446824	Pointing Dec
ROLL_PNT	77.903784025058	Pointing Roll
RA_TARG	243.7225	Observer's specified target RA
DEC_TARG	-25.476972	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	2006-03-21T15:59:58	Date and time of file creation
DATE-OBS	2005-03-22T23:14:49	Observation start date
DATE-END	2005-03-23T00:25:03	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	HD 146001	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	5394	Observation id
SEQ_NUM	200329	Sequence number
RA_NOM	243.72643182869	Nominal RA
DEC_NOM	-25.468032446824	Nominal Dec
ROLL_NOM	77.903784025058	Nominal Roll

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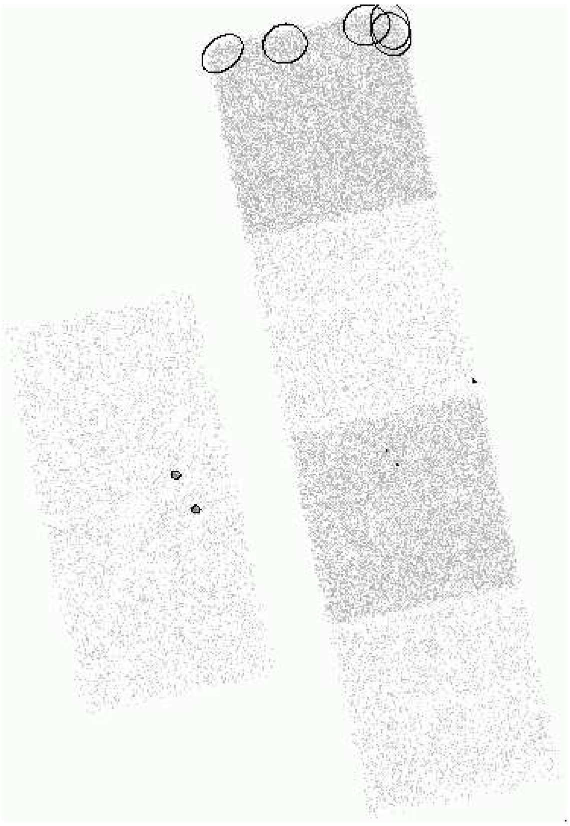
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
243.731116	-25.466714	415.285706	22.075352	18.812189
243.883498	-25.508967	115.193184	13.207858	8.721564
243.899338	-25.484301	100.282501	12.165936	8.242892
243.661917	-25.416695	93.142860	12.596718	7.394217
243.728752	-25.160685	100.358803	19.488466	5.149652
243.812430	-25.174192	99.515175	19.943901	4.989755
243.862246	-25.180981	65.352158	17.622919	3.708362
243.722684	-25.477141	25.714285	6.942994	3.703631
243.727855	-25.167328	69.764282	19.610441	3.557507
243.747616	-25.160593	72.066444	20.544424	3.507835