Chandra X-ray Center

Seq Num: 200328

Instrument: ACIS

Obs ID: 5393

Source: HD 144334

PI: Prof. J rgen Schmitt

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

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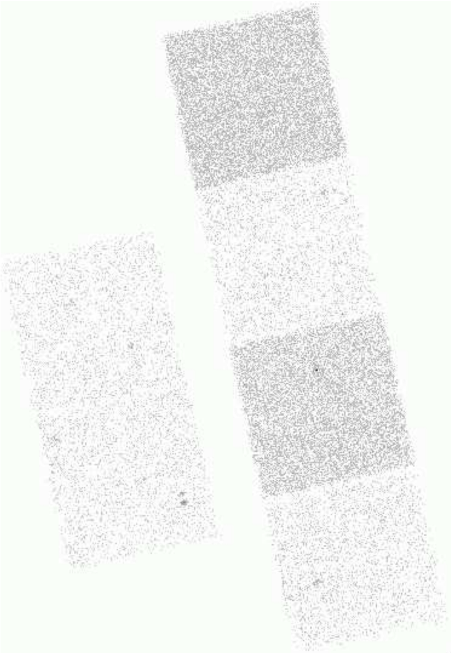
acisf05393N002 full img2.fits



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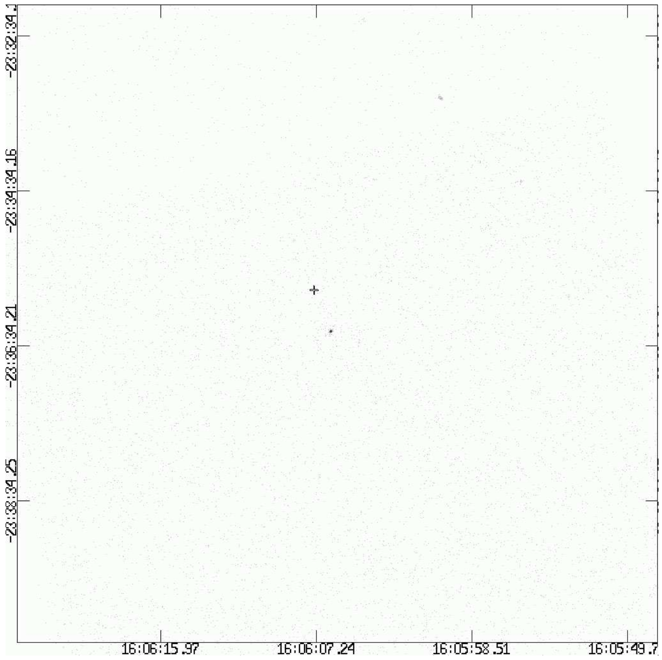

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-17T12:23:14	Date and time of file creation
DATE-OBS	2005-03-22T22:02:46	Observation start date
DATE-END	2005-03-22T23:14:49	Observation end date
RA_PNT	241.53063739316	Pointing RA
DEC_PNT	-23.597562723873	Pointing Dec
ROLL_PNT	77.71027053952	Pointing Roll
RA_TARG	241.526667	Observer's specified target RA
DEC_TARG	-23.606306	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	2006-03-17T12:50:35	Date and time of file creation
DATE-OBS	2005-03-22T22:02:46	Observation start date
DATE-END	2005-03-22T23:14:49	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	HD 144334	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	5393	Observation id
SEQ_NUM	200328	Sequence number
RA_NOM	241.53063739316	Nominal RA
DEC_NOM	-23.597562723873	Nominal Dec
ROLL_NOM	77.71027053952	Nominal Roll

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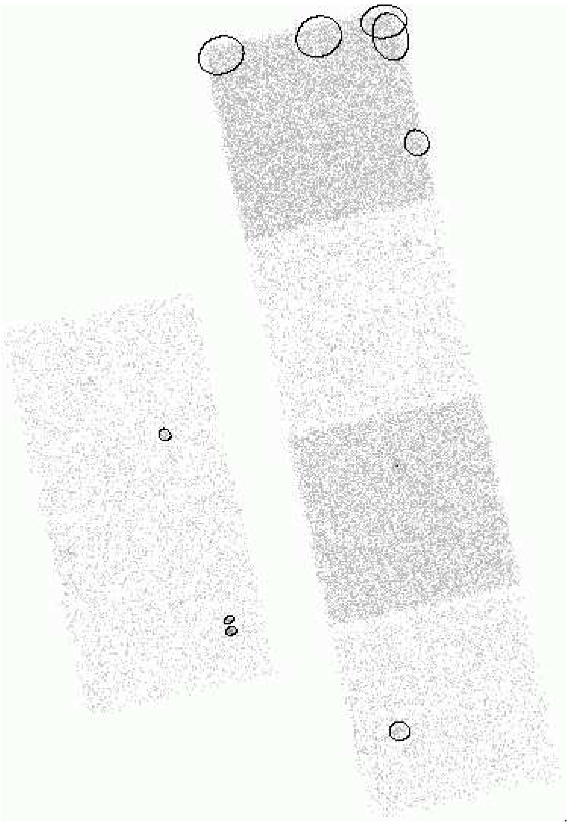
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
241.526619	-23.606370	478.714294	23.683487	20.212997
241.657473	-23.725957	102.062073	12.274110	8.315232
241.537376	-23.286442	83.122925	18.358145	4.527850
241.659289	-23.717899	35.034481	8.118145	4.315578
241.511532	-23.373862	54.513962	13.376153	4.075459
241.709544	-23.584477	27.795000	7.171476	3.875771
241.588472	-23.297334	72.958038	20.060905	3.636827
241.524897	-23.798280	31.304464	8.681132	3.606035
241.665119	-23.310743	66.365448	19.362307	3.427559
241.532105	-23.297500	66.930359	19.847712	3.372195