Chandra X-ray Center

Seq Num: 200321

Instrument: ACIS

Obs ID: 5386

Source: HD 147010

PI: Prof. J rgen Schmitt

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

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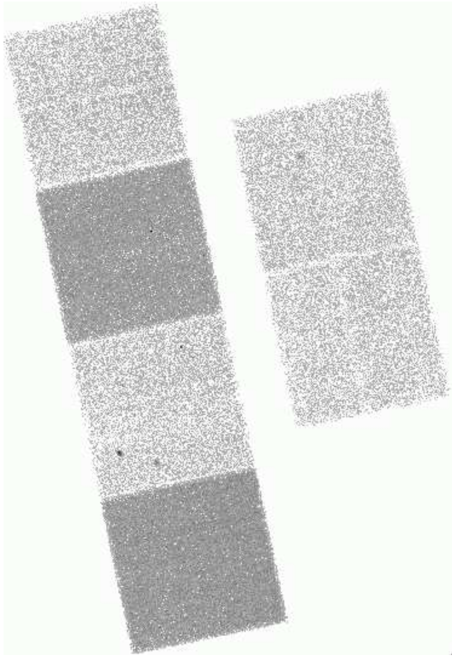
acisf05386N002 full img2.fits



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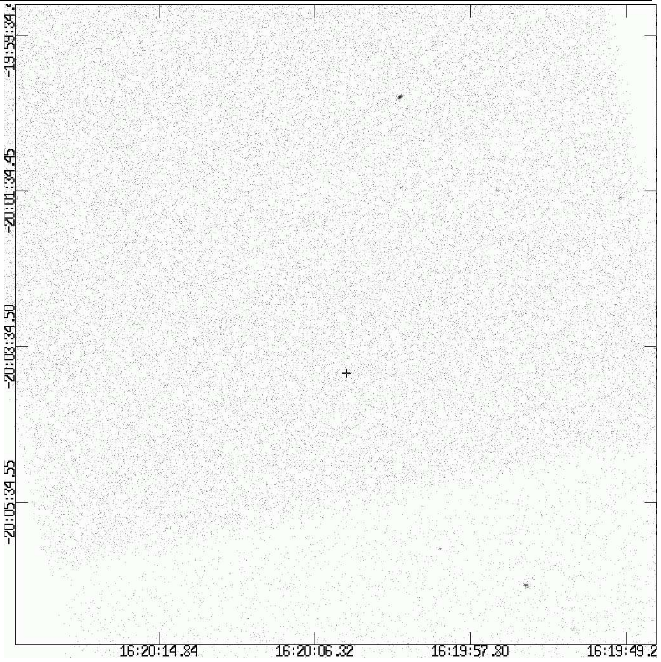

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-11T21:20:17	Date and time of file creation
DATE-OBS	2005-06-28T00:15:06	Observation start date
DATE-END	2005-06-28T04:58:55	Observation end date
RA_PNT	245.01910367923	Pointing RA
DEC_PNT	-20.065368194808	Pointing Dec
ROLL_PNT	258.09442339467	Pointing Roll
RA_TARG	245.022917	Observer's specified target RA
DEC_TARG	-20.056389	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	154.89736938	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	2006-03-11T22:24:10	Date and time of file creation
DATE-OBS	2005-06-28T00:15:06	Observation start date
DATE-END	2005-06-28T04:58:55	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	HD 147010	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	5386	Observation id
SEQ_NUM	200321	Sequence number
RA_NOM	245.01910367923	Nominal RA
DEC_NOM	-20.065368194808	Nominal Dec
ROLL_NOM	258.09442339467	Nominal Roll

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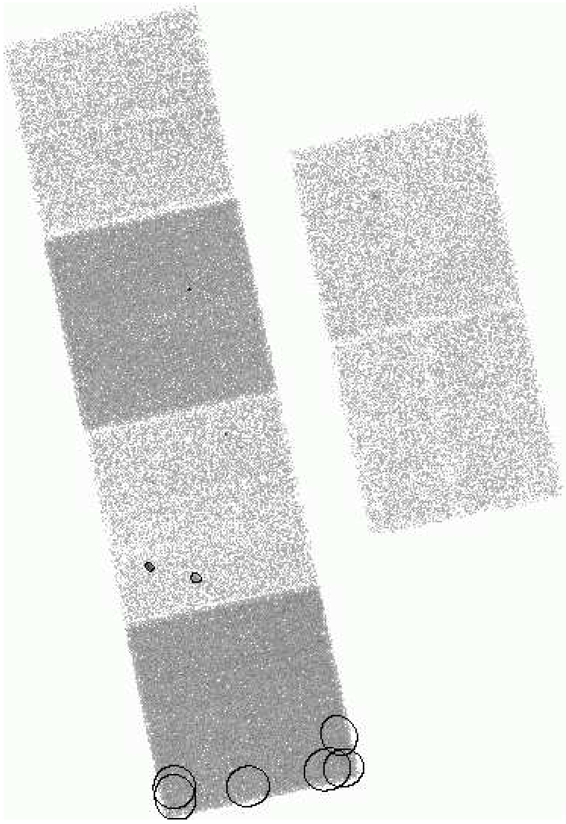
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
245.037238	-20.206325	270.704559	19.463476	13.908335
245.006813	-20.006154	162.272720	15.079389	10.761228
245.017661	-20.372957	405.166107	43.952633	9.218245
244.888059	-20.351636	369.960144	40.732643	9.082644
244.977990	-20.110712	87.397728	11.081219	7.887014
244.891601	-20.328147	314.916656	42.029144	7.492816
244.900628	-20.352651	343.451813	49.638260	6.919095
245.018324	-20.365451	294.641083	44.574718	6.610049
245.001627	-20.214690	72.670456	11.840122	6.137644
244.961537	-20.364856	252.949112	43.524799	5.811609