Chandra X-ray Center

Seq Num: 200326

Instrument: ACIS

Obs ID: 5391

Source: HD 12767

PI: Dr. Jurgen Schmitt

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

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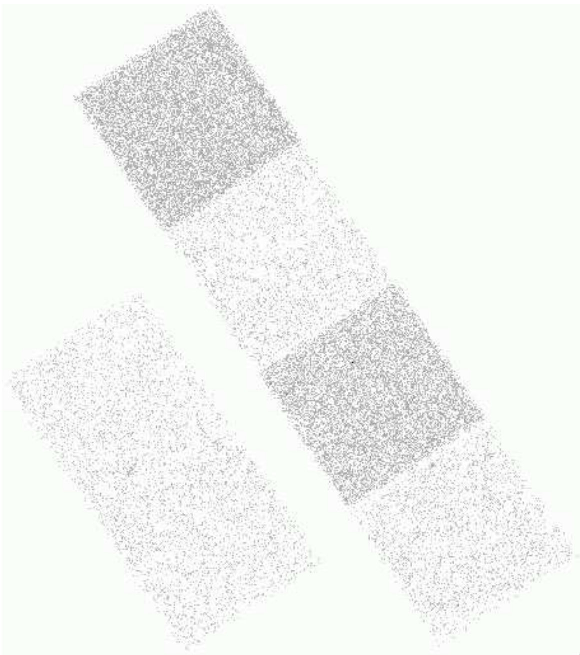
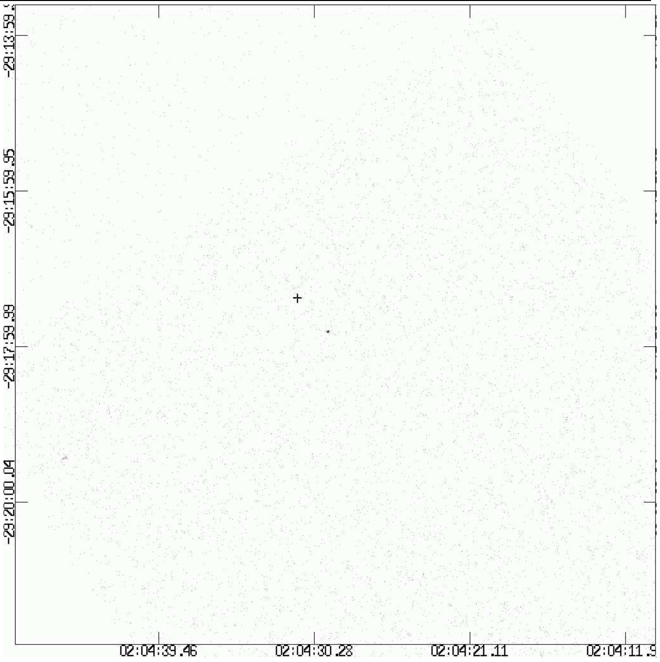
acisf05391N002 full img2.fits



acisf05391N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-25T19:01:26	Date and time of file creation
DATE-OBS	2005-09-19T03:01:15	Observation start date
DATE-END	2005-09-19T04:25:05	Observation end date
RA_PNT	31.130228765493	Pointing RA
DEC_PNT	-29.289665240246	Pointing Dec
ROLL_PNT	56.388218822451	Pointing Roll
RA_TARG	31.1225	Observer's specified target RA
DEC_TARG	-29.296806	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	155.05870056	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	2006-03-25T19:25:06	Date and time of file creation
DATE-OBS	2005-09-19T03:01:15	Observation start date
DATE-END	2005-09-19T04:25:05	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	HD 12767	Source name
TITLE	The puzzle of X-ray emission from magnetic stars without convective envelopes	Proposal title
OBSERVER	Dr. Jurgen Schmitt	Principal investigator
OBS_ID	5391	Observation id
SEQ_NUM	200326	Sequence number
RA_NOM	31.130228765493	Nominal RA
DEC_NOM	-29.289665240246	Nominal Dec
ROLL_NOM	56.388218822451	Nominal Roll

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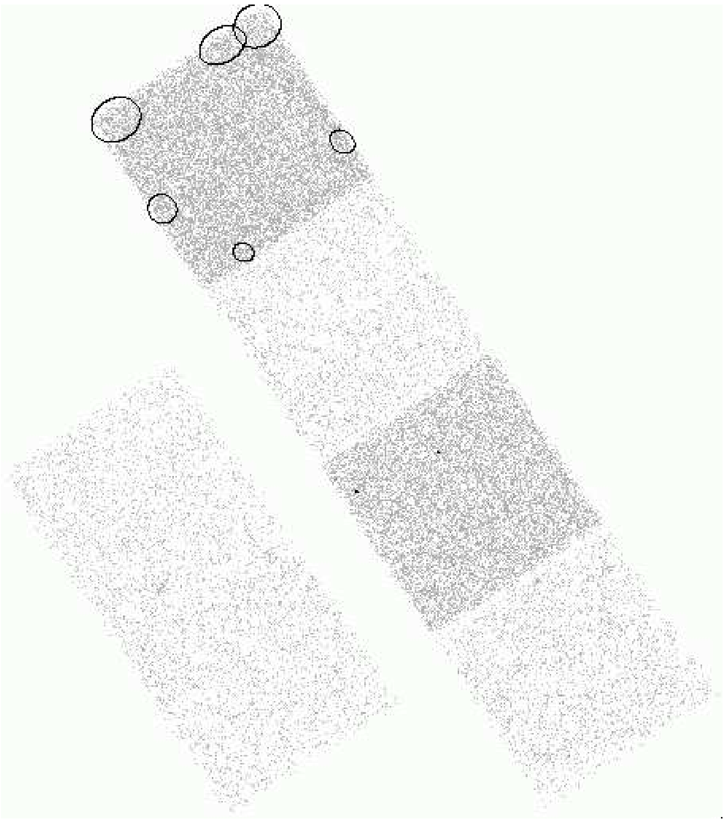
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
31.122675	-29.296806	150.142853	13.960087	10.755152
31.198402	-29.082953	48.707642	12.266657	3.970735
31.376855	-29.067559	71.518272	19.379910	3.690331
31.187384	-29.323861	23.159090	6.548740	3.536419
31.340431	-29.128956	47.833332	14.075054	3.398448
31.293084	-29.016306	60.900333	18.763065	3.245756
31.265577	-29.002922	58.205978	18.423674	3.159304
31.276568	-29.159021	29.829546	9.816539	3.038703