Chandra X-ray Center

Seq Num: 200320

Instrument: ACIS

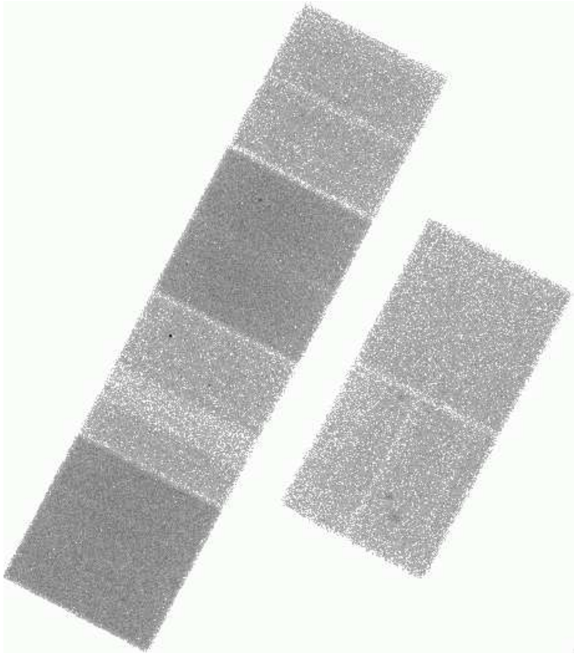
Obs ID: 5385

Source: HD 143473

PI: Prof. J rgen Schmitt

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

acisf05385N002 full img2.fits



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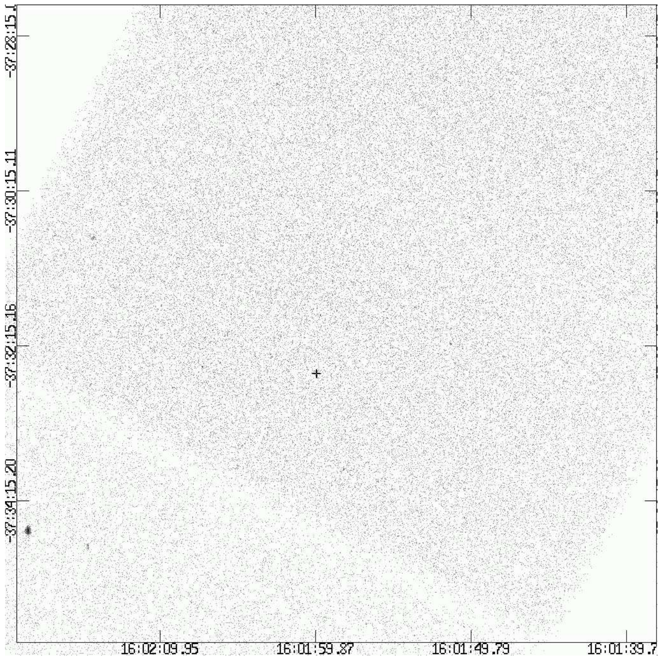

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-10T13:18:21	Date and time of file creation
DATE-OBS	2005-06-16T07:20:08	Observation start date
DATE-END	2005-06-16T11:48:43	Observation end date
RA_PNT	240.49912234342	Pointing RA
DEC_PNT	-37.543560373186	Pointing Dec
ROLL_PNT	297.59162211388	Pointing Roll
RA_TARG	240.495417	Observer's specified target RA
DEC_TARG	-37.534361	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	2006-03-10T14:35:59	Date and time of file creation
DATE-OBS	2005-06-16T07:20:08	Observation start date
DATE-END	2005-06-16T11:48:43	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	HD 143473	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	5385	Observation id
SEQ_NUM	200320	Sequence number
RA_NOM	240.49912234342	Nominal RA
DEC_NOM	-37.543560373186	Nominal Dec
ROLL_NOM	297.59162211388	Nominal Roll

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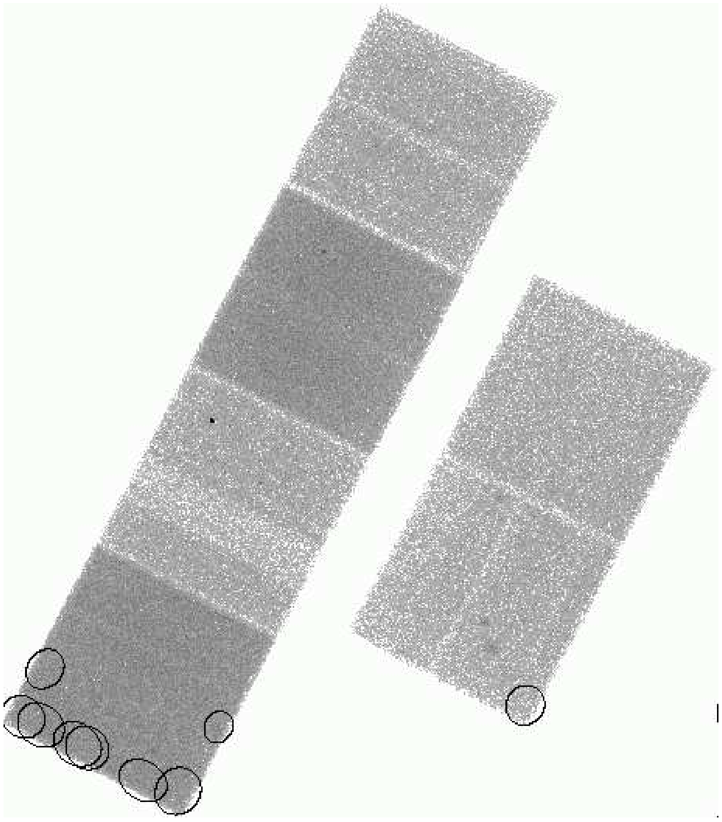
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
240.577102	-37.577351	347.714294	22.758120	15.278691
240.745941	-37.785362	494.930237	51.918072	9.532908
240.639159	-37.830360	515.401978	58.768669	8.770013
240.608072	-37.837790	499.687714	57.784527	8.647430
240.572116	-37.792691	298.820679	38.776546	7.706222
240.730139	-37.791342	459.843842	60.445286	7.607605
240.697689	-37.804691	410.368774	62.346050	6.582113
240.688823	-37.807272	376.884827	57.444618	6.560838
240.726280	-37.751848	323.208344	50.499245	6.400261
240.299015	-37.777388	179.583328	28.129498	6.384164