Chandra X-ray Center

Seq Num: 200240

Instrument: ACIS

Obs ID: 4471

Source: HD 130948 BC

PI: Dr. Beate Stelzer

Title: AGE AND TEMPERATURE DEPENDENCE OF X-RAY ACTIVITY AT THE COOL END OF THE MAIN-SEQUENCE

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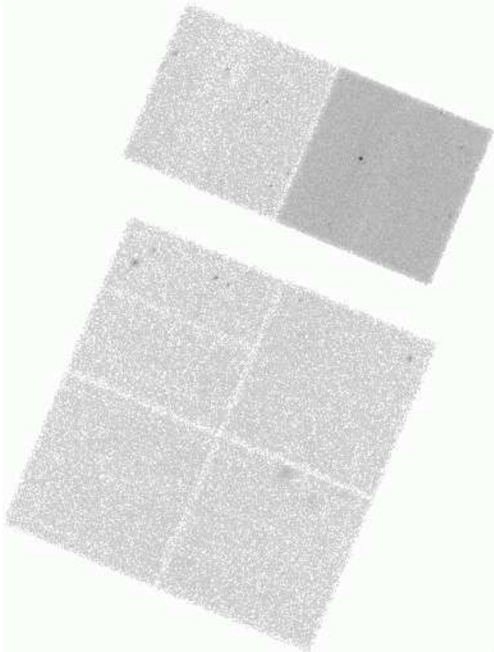
acisf04471N002 full img2.fits



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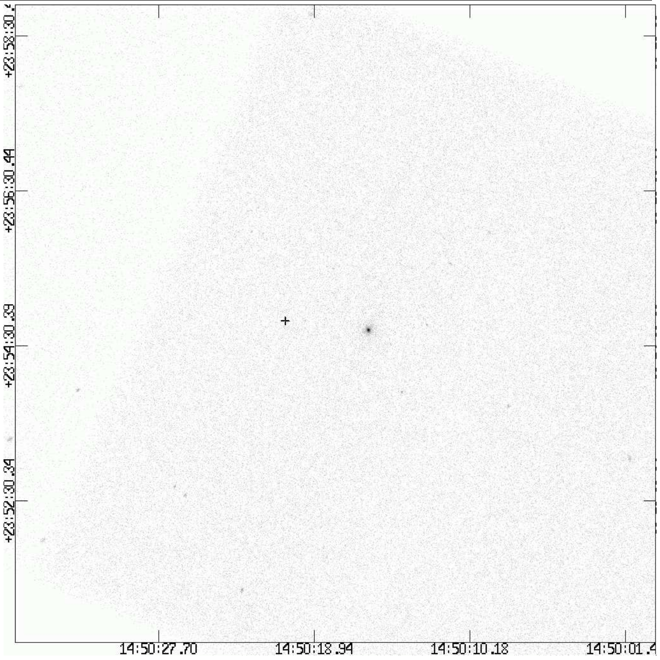

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-10T13:42:20	Date and time of file creation
DATE-OBS	2004-11-24T07:45:33	Observation start date
DATE-END	2004-11-24T19:47:13	Observation end date
RA_PNT	222.58571321882	Pointing RA
DEC_PNT	23.913761078871	Pointing Dec
ROLL_PNT	22.652450666885	Pointing Roll
RA_TARG	222.575417	Observer's specified target RA
DEC_TARG	23.911667	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.4460144	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	2006-04-10T14:54:53	Date and time of file creation
DATE-OBS	2004-11-24T07:45:33	Observation start date
DATE-END	2004-11-24T19:47:13	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	HD 130948 BC	Source name
TITLE	AGE AND TEMPERATURE DEPENDENCE OF X-RAY ACTIVITY AT THE COOL END OF THE MAIN-SEQUENCE	Proposal title
OBSERVER	Dr. Beate Stelzer	Principal investigator
OBS_ID	4471	Observation id
SEQ_NUM	200240	Sequence number
RA_NOM	222.58571321882	Nominal RA
DEC_NOM	23.913761078871	Nominal Dec
ROLL_NOM	22.652450666885	Nominal Roll

Chandra X-ray Center

Seq Num: 200240

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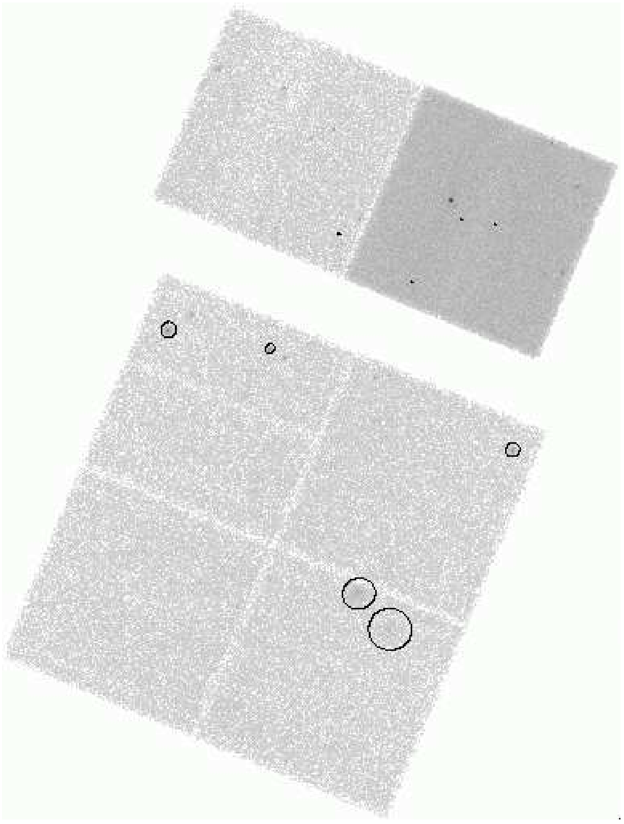
Title: AGE AND TEMPERATURE DEPENDENCE OF X-RAY ACTIVITY AT THE COOL END OF THE MAIN-SEQUENCE

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
222.566080	23.911870	8671.286133	98.045334	88.441597
222.777042	23.823095	375.250000	26.250326	14.295061
222.634924	23.643501	403.613647	34.955128	11.546621
222.701584	23.810266	206.420456	18.118727	11.392657
222.520410	23.741389	227.397720	21.139023	10.757249
222.650124	23.888387	107.636360	12.310171	8.743693
222.595770	23.855827	94.147728	13.263495	7.098259
222.611812	23.619213	225.586609	36.570923	6.168469
222.533268	23.895519	61.795456	10.256793	6.024832
222.558261	23.898524	64.000000	10.751451	5.952685