Chandra X-ray Center

Seq Num: 200239

Instrument: ACIS

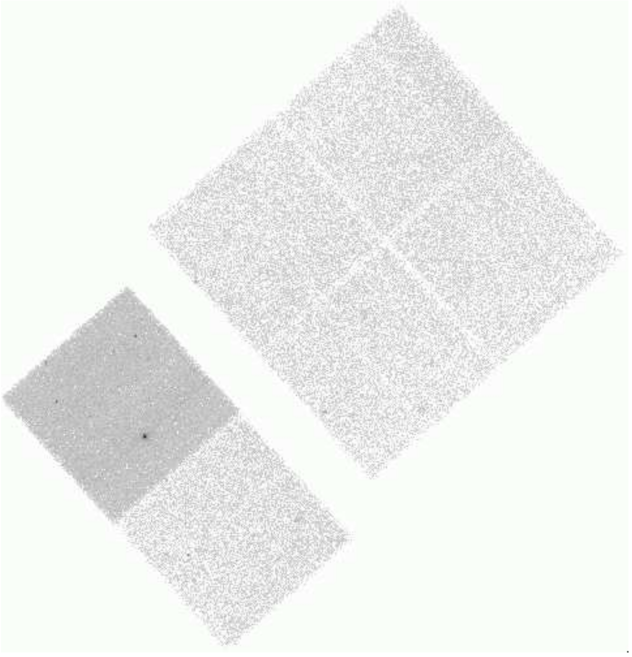
Obs ID: 4470

Source: Gl 569 BC

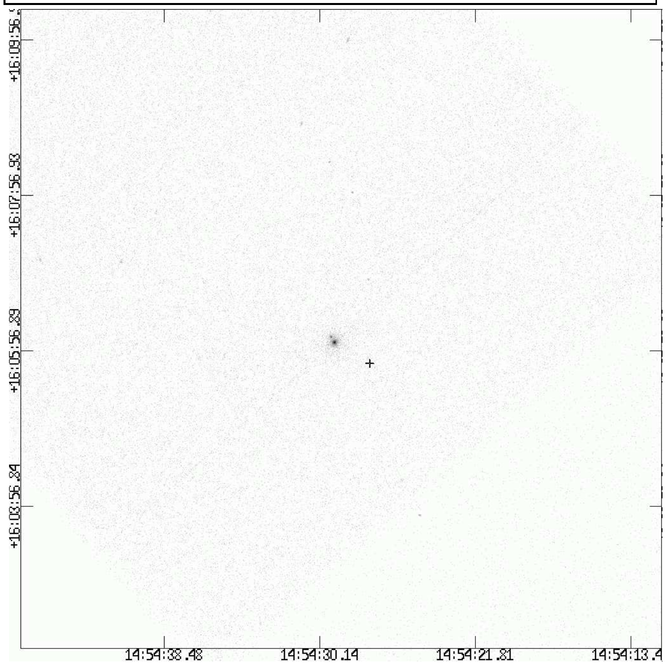
PI: Dr. Beate Stelzer

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

acisf04470N002 full img2.fits



acisf04470N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-05-23T12:13:30	Date and time of file creation
DATE-OBS	2004-06-18T05:59:44	Observation start date
DATE-END	2004-06-18T13:20:38	Observation end date
RA_PNT	223.61433929689	Pointing RA
DEC_PNT	16.096390770051	Pointing Dec
ROLL_PNT	228.23944405222	Pointing Roll
RA_TARG	223.62225	Observer's specified target RA
DEC_TARG	16.102361	Observer's specified target Dec
DATAMODE	VFAINT	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	7.6.7.2	ASCDS version number
DATE	2006-05-23T13:18:06	Date and time of file creation
DATE-OBS	2004-06-18T05:59:44	Observation start date
DATE-END	2004-06-18T13:20:38	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	Gl 569 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	4470	Observation id
SEQ_NUM	200239	Sequence number
RA_NOM	223.61433929689	Nominal RA
DEC_NOM	16.096390770051	Nominal Dec
ROLL_NOM	228.23944405222	Nominal Roll

Chandra X-ray Center

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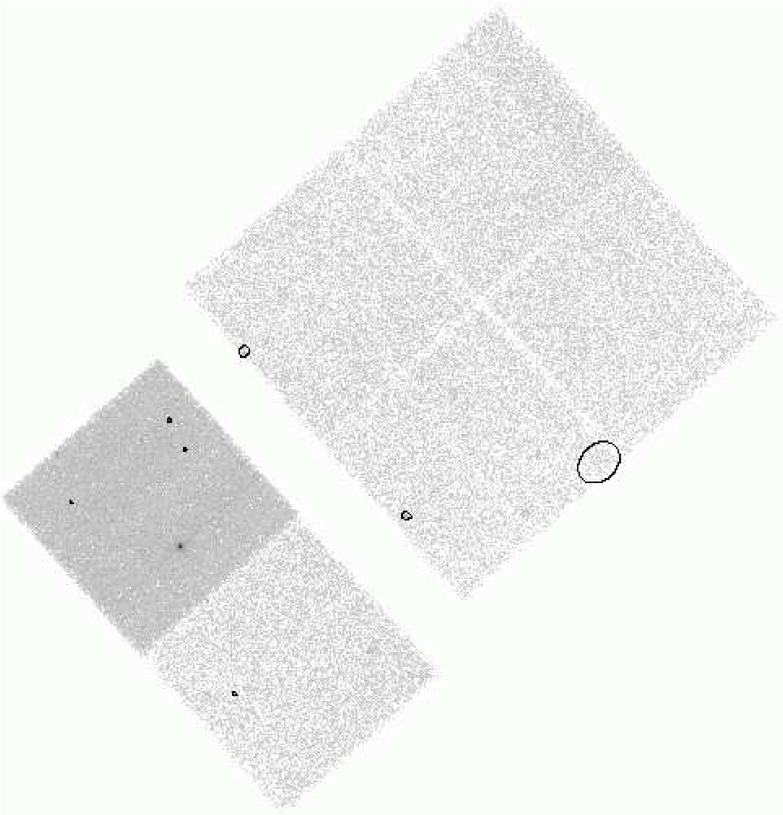
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
223.622185	16.100984	3822.714355	70.320152	54.361576
223.699198	16.130487	208.666672	17.998644	11.593467
223.622906	16.102144	240.428574	20.760656	11.580972
223.630338	16.185715	197.541672	17.867428	11.055966
223.584480	16.001385	54.477272	9.397176	5.797196
223.464751	16.121422	56.272728	10.567141	5.325256
223.329898	16.156929	76.166664	16.332113	4.663614
223.603142	16.063940	34.000000	7.300402	4.657278
223.619177	16.165802	45.000000	9.706533	4.636053
223.577962	16.231958	42.875000	9.274886	4.622698