Chandra X-ray Center

Seq Num: 200348

Instrument: ACIS

Obs ID: 5415

Source: GK Tau

PI: Dr. Andisheh Mahdavi

Title: Untangling the Accretion Spots on Classical T Tauri Stars

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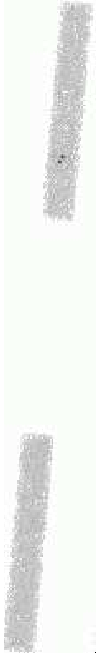
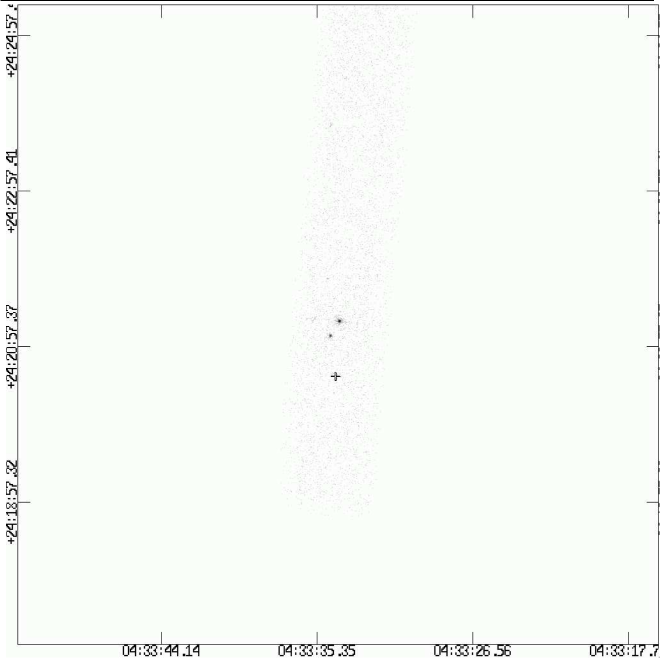
acisf05415N002 full img2.fits



acisf05415N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-16T17:48:34	Date and time of file creation
DATE-OBS	2005-01-04T21:49:42	Observation start date
DATE-END	2005-01-05T02:24:36	Observation end date
RA_PNT	68.392842766297	Pointing RA
DEC_PNT	24.342887664754	Pointing Dec
ROLL_PNT	275.15594459446	Pointing Roll
RA_TARG	68.39375	Observer's specified target RA
DEC_TARG	24.3525	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	2006-03-16T18:46:27	Date and time of file creation
DATE-OBS	2005-01-04T21:49:42	Observation start date
DATE-END	2005-01-05T02:24:36	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-57	Detector
GRATING	NONE	Grating
OBJECT	GK Tau	Source name
TITLE	Untangling the Accretion Spots on Classical T Tauri Stars	Proposal
OBSERVER	Dr. Andisheh Mahdavi	Principal investigator
OBS_ID	5415	Observation id
SEQ_NUM	200348	Sequence number
RA_NOM	68.392842766297	Nominal RA
DEC_NOM	24.342887664754	Nominal Dec
ROLL_NOM	275.15594459446	Nominal Roll

Chandra X-ray Center

Seq Num: 200348

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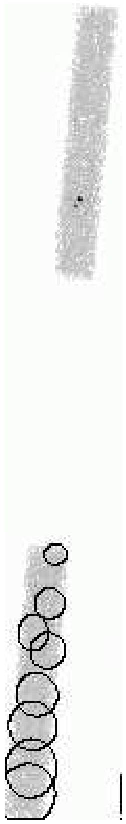
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
68.391873	24.354736	3176.714355	59.433666	53.449745
68.393966	24.351623	873.142883	31.646990	27.590076
68.422523	24.041336	693.784058	39.269329	17.667326
68.420257	24.054989	410.191956	40.544209	10.117153
68.419272	24.077318	253.159088	35.871655	7.057358
68.410716	24.117015	171.686279	28.481550	6.027982
68.416926	24.093799	167.882751	32.975998	5.091059
68.406071	24.167673	80.556816	17.154638	4.695920
68.419111	24.126292	104.242020	25.953751	4.016453
68.409470	24.141665	96.116966	24.224150	3.967816