Chandra X-ray Center

Seq Num: 200350

Instrument: ACIS

Obs ID: 5417

Source: GK Tau

PI: Dr. Andisheh Mahdavi

Title: Untangling the Accretion Spots on Classical T Tauri Stars

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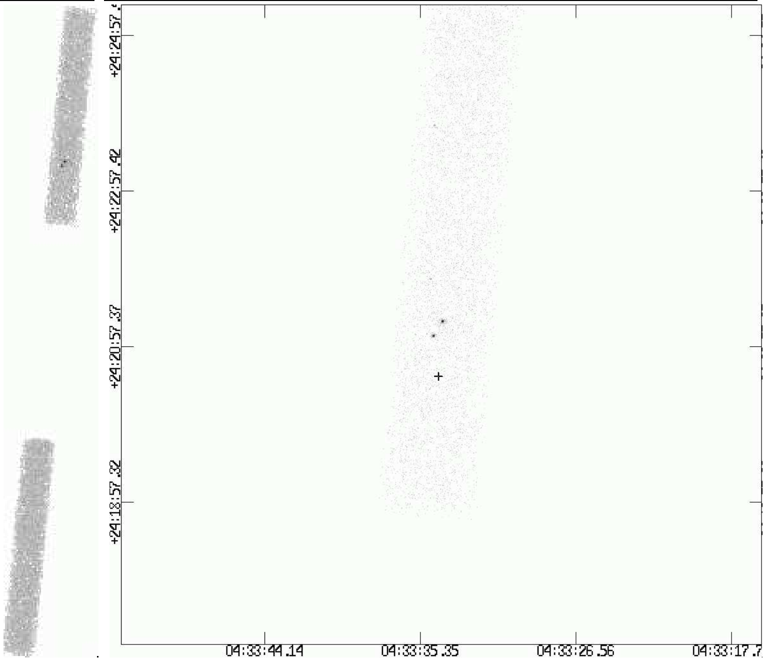
acisf05417N002 full img2.fits acisf05417N002 cntr img2.fits



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Instrument: ACIS Obs ID: 5417

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-02-16T01:47:47	Date and time of file creation
DATE-OBS	2005-01-08T02:00:40	Observation start date
DATE-END	2005-01-08T06:36:53	Observation end date
RA_PNT	68.392887095393	Pointing RA
DEC_PNT	24.342866495194	Pointing Dec
ROLL_PNT	275.54324504246	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	ASCDS version number
DATE	2006-02-16T02:50:16	Date and time of file creation
DATE-OBS	2005-01-08T02:00:40	Observation start date
DATE-END	2005-01-08T06:36:53	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	5417	Observation id
SEQ_NUM	200350	Sequence number
RA_NOM	68.392887095393	Nominal RA
DEC_NOM	24.342866495194	Nominal Dec
ROLL_NOM	275.54324504246	Nominal Roll

Chandra X-ray Center

Seq Num: 200350

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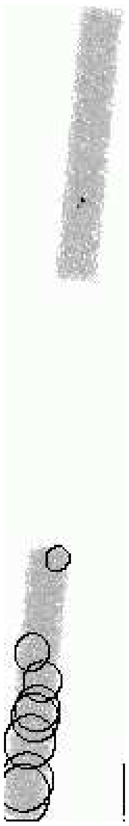
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
68.391904	24.354712	913.000000	32.497986	28.094048
68.394010	24.351604	619.285706	26.923222	23.001917
68.426173	24.041539	613.518250	40.623543	15.102530
68.424831	24.048420	521.970520	41.751583	12.501814
68.422415	24.069567	365.083344	40.628120	8.985977
68.419618	24.082398	282.102264	37.211922	7.580965
68.418228	24.087058	181.021988	35.194576	5.143463
68.415500	24.101249	161.458328	31.524303	5.121710
68.421317	24.116801	142.960785	28.195610	5.070321
68.406654	24.165879	75.772728	19.760109	3.834631