Chandra X-ray Center

Seq Num: 200349

Instrument: ACIS

Obs ID: 5416

Source: GK Tau

PI: Dr. Andisheh Mahdavi

Title: Untangling the Accretion Spots on Classical T Tauri Stars

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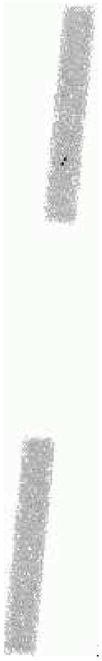
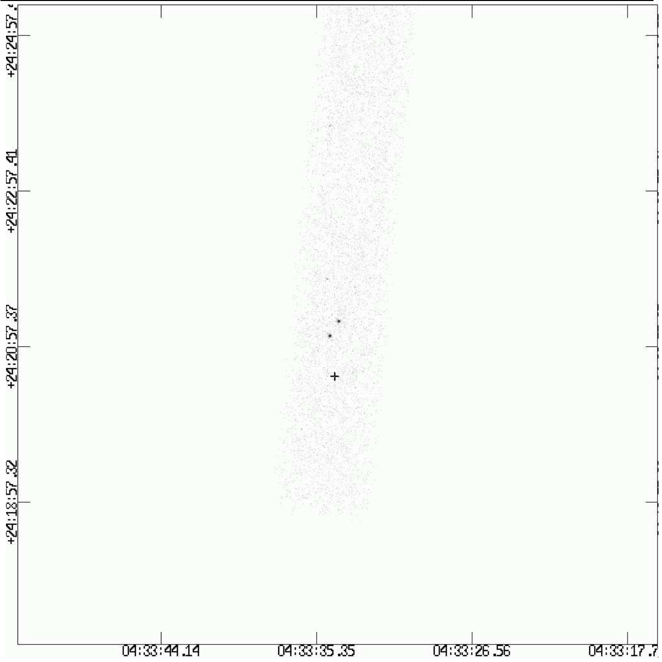
acisf05416N002 full img2.fits



acisf05416N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-21T16:17:09	Date and time of file creation
DATE-OBS	2005-01-06T22:06:19	Observation start date
DATE-END	2005-01-07T02:42:08	Observation end date
RA_PNT	68.392881391186	Pointing RA
DEC_PNT	24.342883618514	Pointing Dec
ROLL_PNT	275.36059643593	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	2006-03-21T17:14:17	Date and time of file creation
DATE-OBS	2005-01-06T22:06:19	Observation start date
DATE-END	2005-01-07T02:42:08	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	5416	Observation id
SEQ_NUM	200349	Sequence number
RA_NOM	68.392881391186	Nominal RA
DEC_NOM	24.342883618514	Nominal Dec
ROLL_NOM	275.36059643593	Nominal Roll

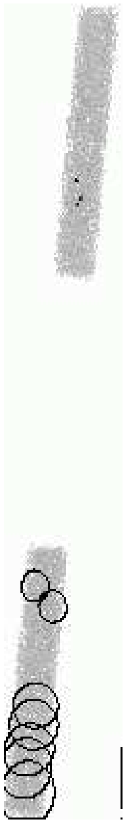
Chandra X-ray Center Seq Num: 200349

Instrument: ACIS Obs ID: 5416

Source: GK Tau PI: Dr. Andisheh Mahdavi

Title: Untangling the Accretion Spots on Classical T Tauri Stars

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
68.393998	24.351596	870.000000	31.434168	27.676889
68.391901	24.354709	761.857117	29.829119	25.540718
68.423140	24.041264	741.255798	40.467327	18.317389
68.422309	24.064144	393.333344	39.504028	9.956790
68.424126	24.054408	390.136597	40.238747	9.695545
68.419484	24.077302	234.636368	35.757511	6.561876
68.418431	24.087278	173.973602	33.851700	5.139287
68.408407	24.139557	115.398674	24.147200	4.778967
68.418718	24.150339	89.760712	21.908352	4.097100
68.394568	24.363771	27.000000	6.711311	4.023059