Chandra X-ray Center

Seq Num: 200362

Instrument: ACIS

Obs ID: 5429

Source: LkHa101 cluster

PI: Dr. Scott Wolk

Title: Multi-Wavelength Signatures of Magnetic Activity in the Star-Forming Region around LkHa101

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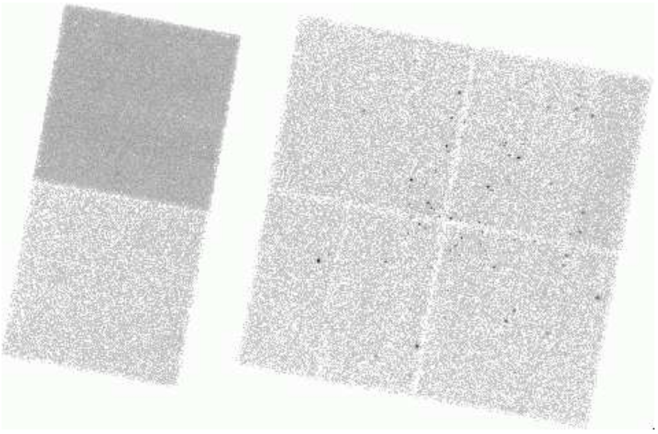
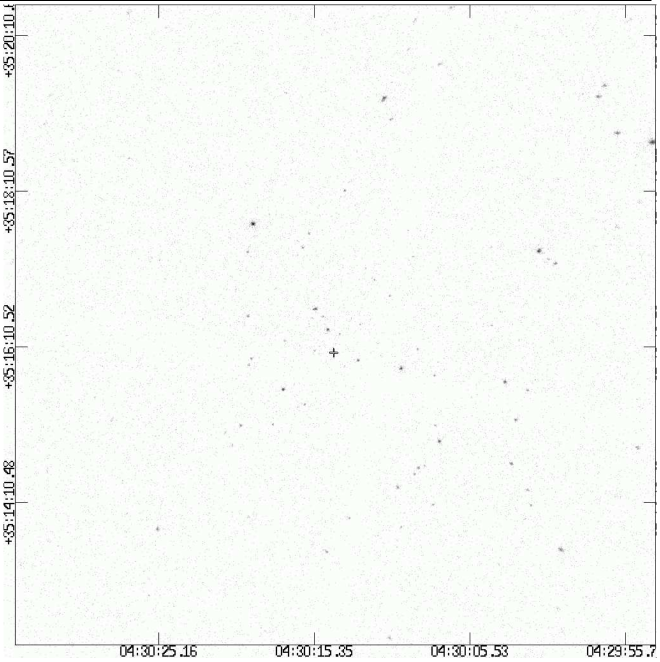
acisf05429N002 full img2.fits	acisf05429N002 cntr img2.fits
	

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-02-25T15:17:45	Date and time of file creation
DATE-OBS	2005-03-06T16:50:48	Observation start date
DATE-END	2005-03-07T04:47:28	Observation end date
RA_PNT	67.558741818215	Pointing RA
DEC_PNT	35.268321116041	Pointing Dec
ROLL_PNT	280.33395978986	Pointing Roll
RA_TARG	67.56	Observer's specified target RA
DEC_TARG	35.272833	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	ASCDS version number
DATE	2006-02-25T16:10:57	Date and time of file creation
DATE-OBS	2005-03-06T16:50:48	Observation start date
DATE-END	2005-03-07T04:47:28	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	LkHa101 cluster	Source name
TITLE	Multi-Wavelength Signatures of Magnetic Activity in the Star-Forming Region around LkHa101	Proposal title
OBSERVER	Dr. Scott Wolk	Principal investigator
OBS_ID	5429	Observation id
SEQ_NUM	200362	Sequence number
RA_NOM	67.558741818215	Nominal RA
DEC_NOM	35.268321116041	Nominal Dec
ROLL_NOM	280.33395978986	Nominal Roll

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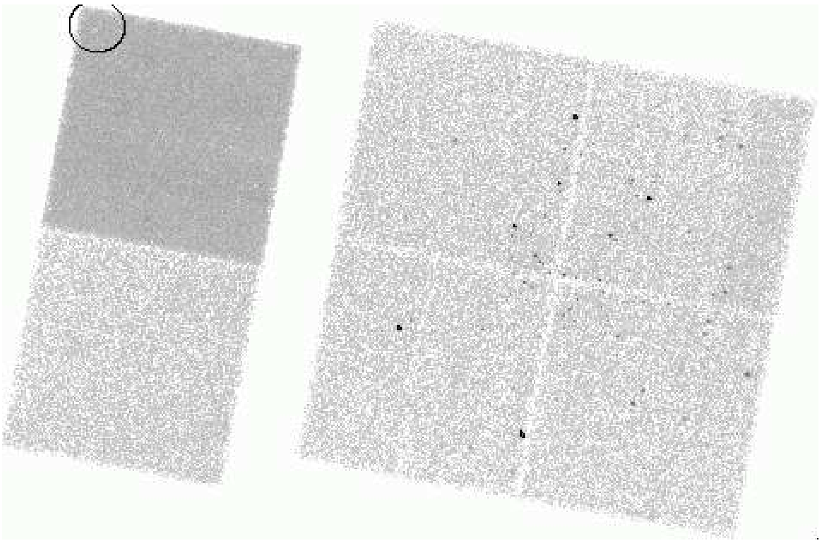
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
67.579850	35.295958	1457.857178	40.656048	35.858311
67.670433	35.231190	1046.329590	35.334694	29.611959
67.474885	35.313446	949.416687	32.454510	29.253767
67.504802	35.290153	551.142883	27.148849	20.300781
67.571945	35.260509	364.285706	20.827007	17.491026
67.906853	35.422754	951.549866	56.299355	16.901611
67.545454	35.322872	334.909088	20.659739	16.210712
67.574275	35.163012	346.130005	21.605965	16.020113
67.541002	35.265017	294.714294	19.173378	15.371016
67.532752	35.365558	277.511353	18.874727	14.702802