Chandra X-ray Center

Seq Num: 200361

Instrument: ACIS

Obs ID: 5428

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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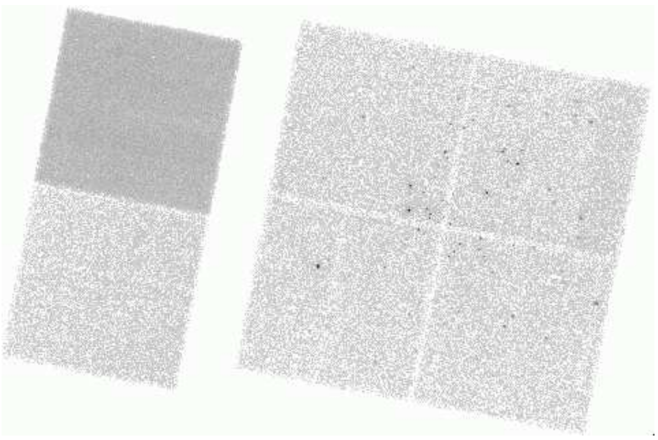
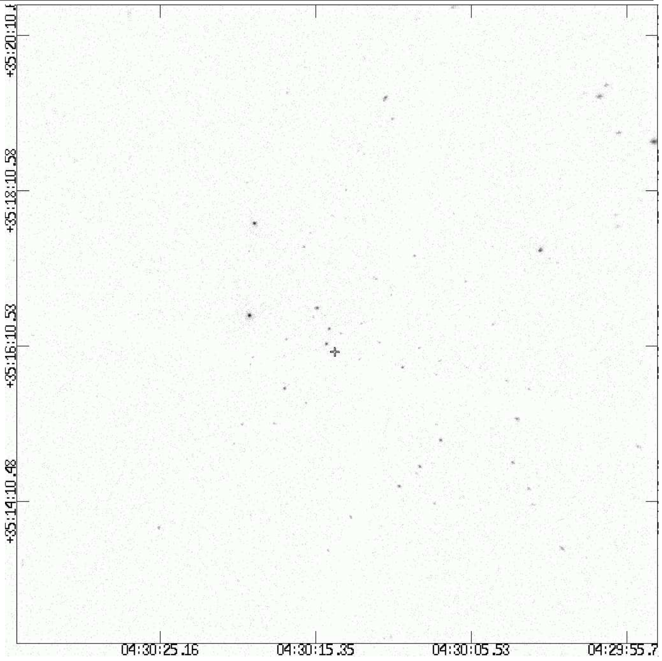
acisf05428N002 full img2.fits	acisf05428N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-02-27T07:05:35	Date and time of file creation
DATE-OBS	2005-03-08T17:25:13	Observation start date
DATE-END	2005-03-09T05:08:49	Observation end date
RA_PNT	67.558809459917	Pointing RA
DEC_PNT	35.268318083807	Pointing Dec
ROLL_PNT	280.77279813762	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	2006-02-27T08:41:25	Date and time of file creation
DATE-OBS	2005-03-08T17:25:13	Observation start date
DATE-END	2005-03-09T05:08:49	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	5428	Observation id
SEQ_NUM	200361	Sequence number
RA_NOM	67.558809459917	Nominal RA
DEC_NOM	35.268318083807	Nominal Dec
ROLL_NOM	280.77279813762	Nominal Roll

Chandra X-ray Center Seq Num: 200361

Instrument: ACIS Obs ID: 5428

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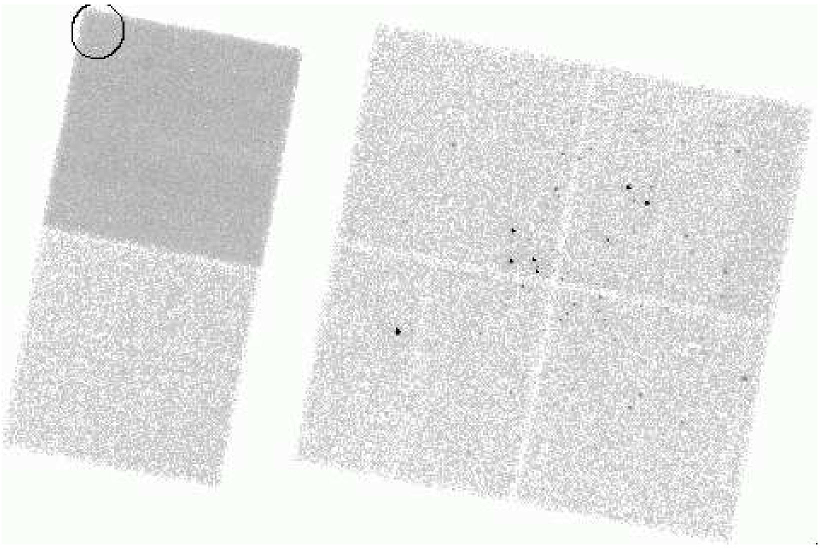
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
67.581176	35.276211	2919.714355	56.604897	51.580597
67.670439	35.231254	1456.079590	41.365971	35.199940
67.474853	35.313473	1251.958374	37.300228	33.564362
67.579861	35.295981	1232.000000	37.212387	33.107254
67.504838	35.290168	620.857117	28.509521	21.777185
67.560940	35.270121	392.714294	21.698711	18.098507
67.906293	35.423265	871.272583	57.649647	15.113235
67.563401	35.277808	298.142853	20.062223	14.860908
67.545479	35.322919	257.590912	18.362127	14.028381
67.489185	35.323218	249.285721	18.359114	13.578309