Chandra X-ray Center

Seq Num: 200094

Instrument: ACIS

Obs ID: 1866

Source: LYNDS 1551

PI: PROF. JOHN BALLY

Title: X-RAYS FROM THE NEAREST PROTOSTARS: L1551

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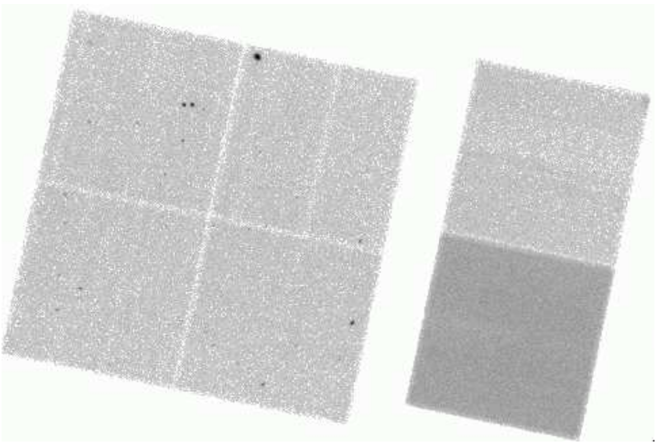
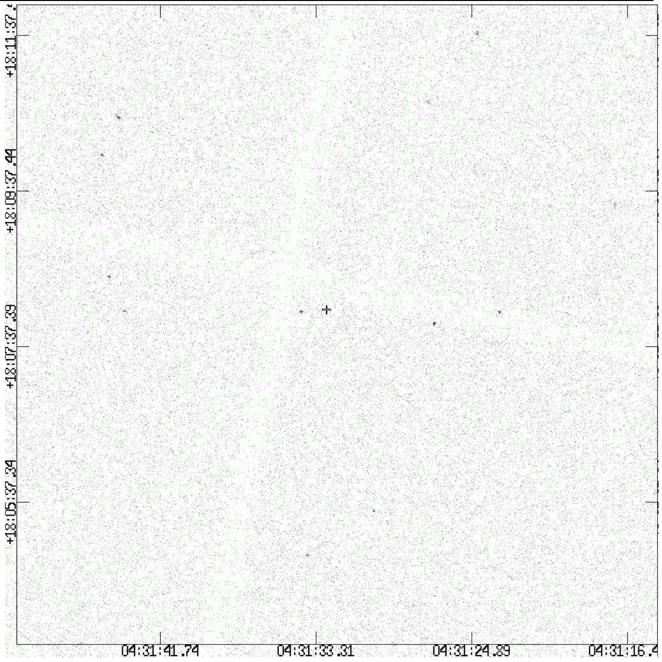
acisf01866N002 full img2.fits	acisf01866N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-12-15T19:02:28	Date and time of file creation
DATE-OBS	2001-07-23T05:10:11	Observation start date
DATE-END	2001-07-24T03:52:12	Observation end date
RA_PNT	67.88639232774	Pointing RA
DEC_PNT	18.134919936083	Pointing Dec
ROLL_PNT	101.76553465059	Pointing Roll
RA_TARG	67.885417	Observer's specified target RA
DEC_TARG	18.130278	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.2848053	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-12-15T19:53:38	Date and time of file creation
DATE-OBS	2001-07-23T05:10:11	Observation start date
DATE-END	2001-07-24T03:52:12	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	LYNDS 1551	Source name
TITLE	X-RAYS FROM THE NEAREST PROTOSTARS: L1551	Proposal title
OBSERVER	PROF. JOHN BALLY	Principal investigator
OBS_ID	1866	Observation id
SEQ_NUM	200094	Sequence number
RA_NOM	67.88639232774	Nominal RA
DEC_NOM	18.134919936083	Nominal Dec
ROLL_NOM	101.76553465059	Nominal Roll

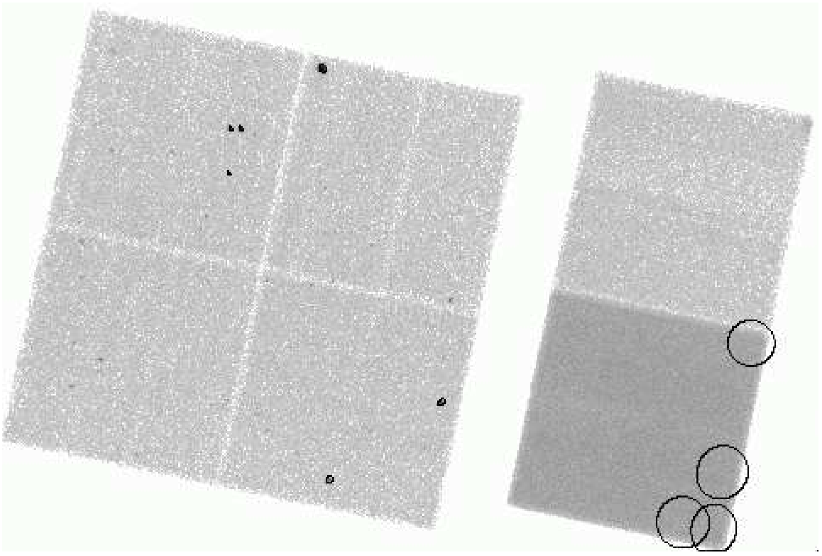
Chandra X-ray Center Seq Num: 200094

Instrument: ACIS Obs ID: 1866

Source: LYNDS 1551 PI: PROF. JOHN BALLY

Title: X-RAYS FROM THE NEAREST PROTOSTARS: L1551

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
67.854669	18.271239	10965.272461	110.380447	99.340714
67.909921	18.232527	1866.375000	47.245300	39.503929
67.916916	18.232443	1807.431763	45.856918	39.414597
67.774131	18.055785	984.500000	35.387550	27.820518
67.589437	17.973336	1597.771240	79.762924	20.031504
67.563735	18.093595	1129.345459	74.484070	15.162242
67.917935	18.203294	246.142853	17.979067	13.690525
67.583488	18.010173	1296.627930	96.803070	13.394492
67.850206	18.005759	249.666672	20.588919	12.126265
67.610232	17.977870	1074.976685	94.800339	11.339376