Chandra X-ray Center

Seq Num: 700693

Instrument: ACIS

Obs ID: 4014

Source: NGC4102

PI: Dr. Shobita Satyapal

Title: A CHANDRA SURVEY OF INFRARED-BRIGHT LINER GALAXIES

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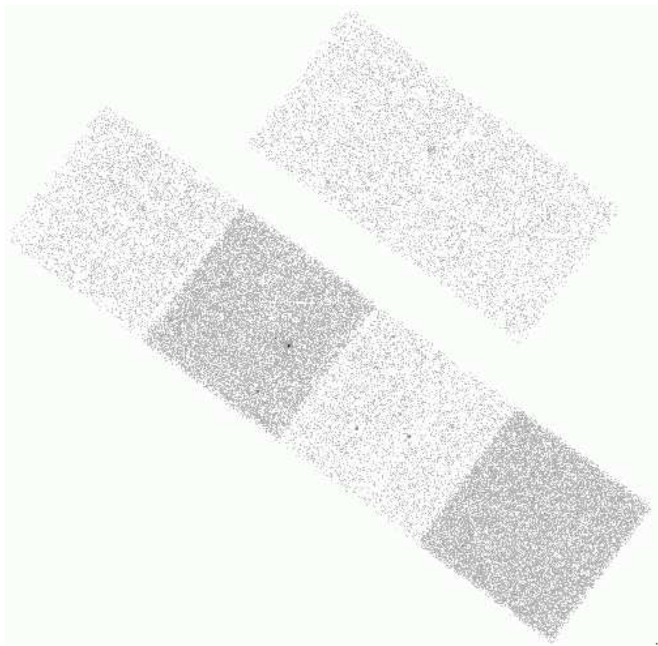
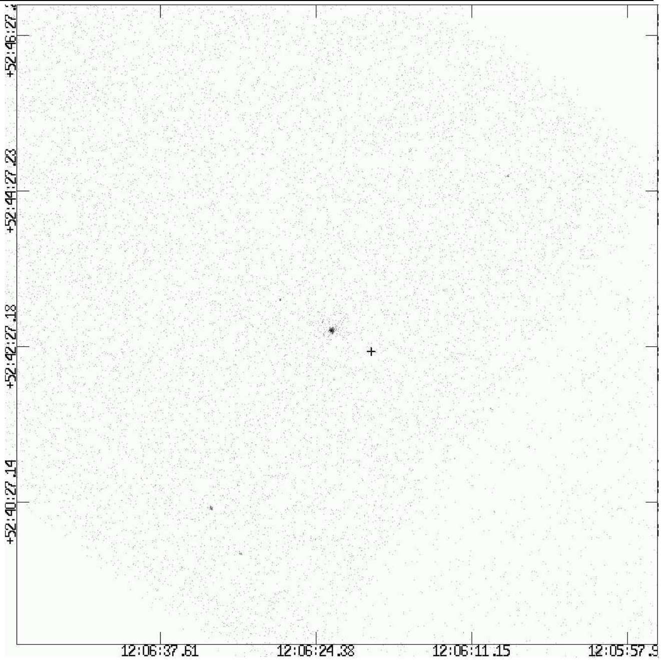
acisf04014N003 full img2.fits



acisf04014N003 cntr img2.fits



Chandra X-ray Center Seq Num: 700693

Instrument: ACIS Obs ID: 4014

Source: NGC4102 PI: Dr. Shobita Satyapal

Title: A CHANDRA SURVEY OF INFRARED-BRIGHT LINER GALAXIES

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-08-01T12:48:09	Date and time of file creation
DATE-OBS	2003-04-30T19:25:41	Observation start date
DATE-END	2003-04-30T21:11:59	Observation end date
RA_PNT	181.58190770651	Pointing RA
DEC_PNT	52.706561145159	Pointing Dec
ROLL_PNT	216.36753926622	Pointing Roll
RA_TARG	181.59625	Observer's specified target RA
DEC_TARG	52.710833	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.4460144	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-08-01T12:59:19	Date and time of file creation
DATE-OBS	2003-04-30T19:25:41	Observation start date
DATE-END	2003-04-30T21:11:59	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	NGC4102	Source name
TITLE	A CHANDRA SURVEY OF INFRARED-BRIGHT LINER GALAXIES	Proposal title
OBSERVER	Dr. Shobita Satyapal	Principal investigator
OBS_ID	4014	Observation id
SEQ_NUM	700693	Sequence number
RA_NOM	181.58190770651	Nominal RA
DEC_NOM	52.706561145159	Nominal Dec
ROLL_NOM	216.36753926622	Nominal Roll

Chandra X-ray Center

Seq Num: 700693

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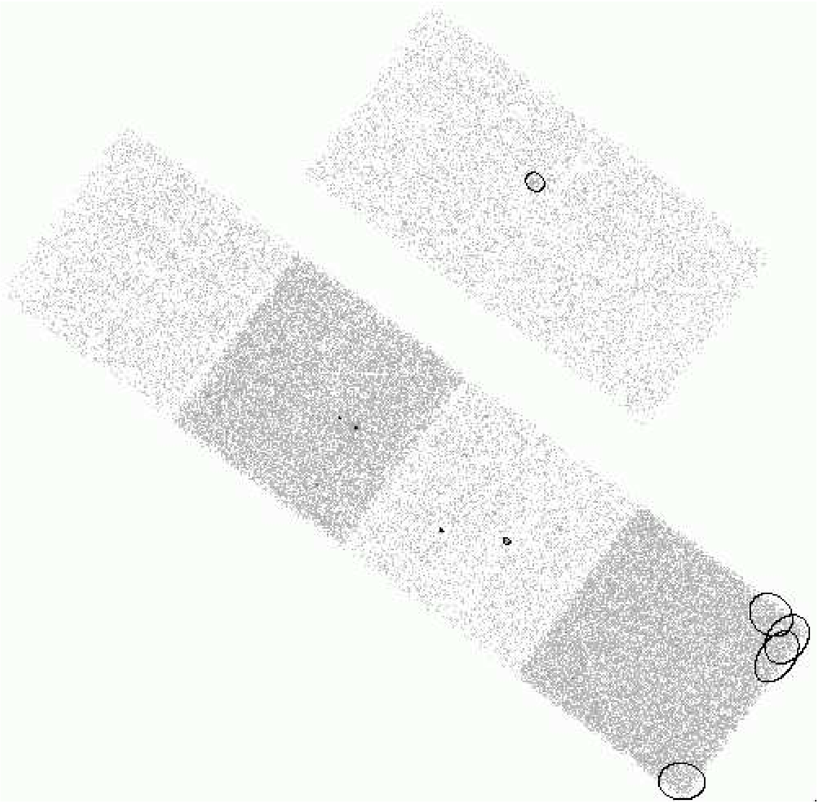
PI: Dr. Shobita Satyapal

Title: A CHANDRA SURVEY OF INFRARED-BRIGHT LINER GALAXIES

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
181.595888	52.711122	181.142853	19.853407	9.124019
181.638350	52.672968	47.857143	9.280275	5.156867
181.501867	52.642015	45.142857	8.894440	5.075402
181.429909	52.635021	40.027588	8.312583	4.815300
181.397596	52.875184	45.470535	10.260875	4.431448
181.237935	52.473397	86.754150	20.397501	4.253176
181.138453	52.584528	97.729462	23.663982	4.129882
181.613972	52.717643	26.000000	6.621943	3.926340
181.132603	52.556581	93.488373	24.888420	3.756300
181.121225	52.568209	93.335548	24.980505	3.736336