Chandra X-ray Center

Seq Num: 700691

Instrument: ACIS

Obs ID: 4012

Source: NGC3125

PI: Dr. Shobita Satyapal

Title: A CHANDRA SURVEY OF INFRARED-BRIGHT LINER GALAXIES

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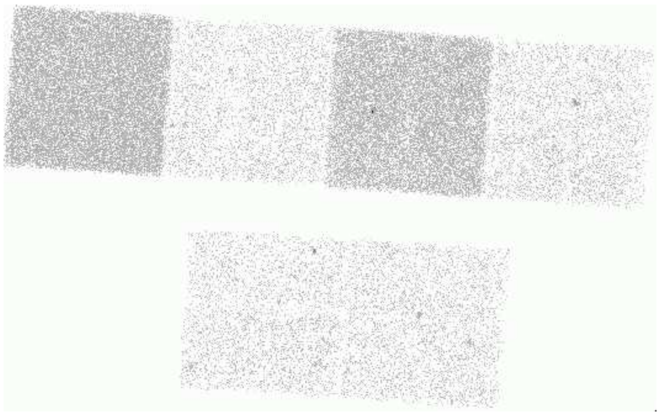
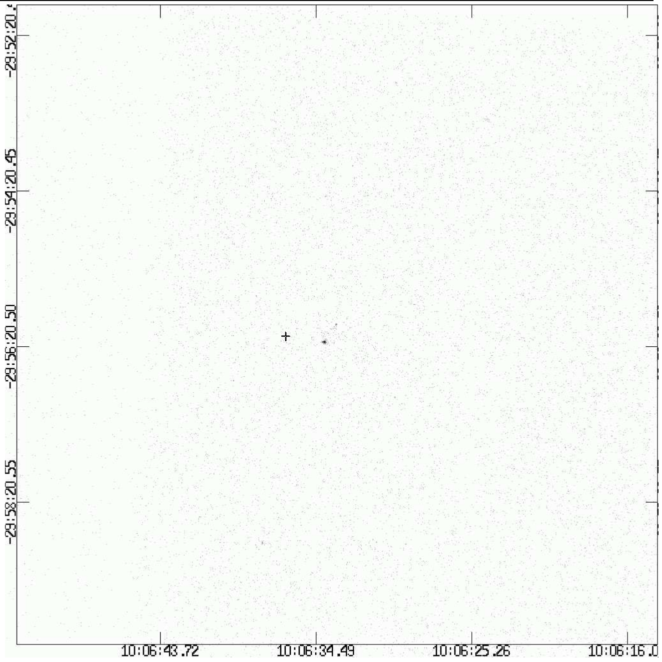
acisf04012N002 full img2.fits



acisf04012N002 cntr img2.fits



Chandra X-ray Center Seq Num: 700691

Instrument: ACIS Obs ID: 4012

Source: NGC3125 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	2006-07-27T15:07:24	Date and time of file creation
DATE-OBS	2003-02-16T00:15:27	Observation start date
DATE-END	2003-02-16T02:02:53	Observation end date
RA_PNT	151.65110910185	Pointing RA
DEC_PNT	-29.936902732252	Pointing Dec
ROLL_PNT	3.8308588384707	Pointing Roll
RA_TARG	151.64	Observer's specified target RA
DEC_TARG	-29.935833	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	155.38139343	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	2006-07-27T15:34:51	Date and time of file creation
DATE-OBS	2003-02-16T00:15:27	Observation start date
DATE-END	2003-02-16T02:02:53	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	NGC3125	Source name
TITLE	A CHANDRA SURVEY OF INFRARED-BRIGHT LINER GALAXIES	Proposal title
OBSERVER	Dr. Shobita Satyapal	Principal investigator
OBS_ID	4012	Observation id
SEQ_NUM	700691	Sequence number
RA_NOM	151.65110910185	Nominal RA
DEC_NOM	-29.936902732252	Nominal Dec
ROLL_NOM	3.8308588384707	Nominal Roll

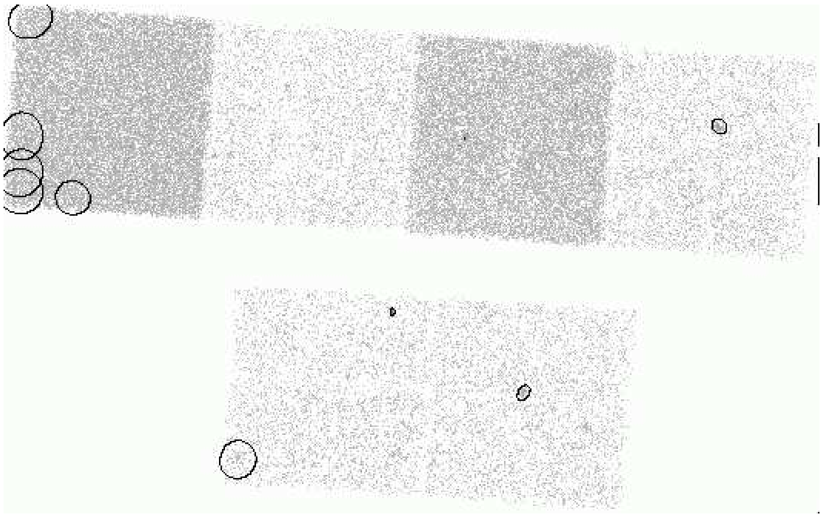
Chandra X-ray Center Seq Num: 700691

Instrument: ACIS Obs ID: 4012

Source: NGC3125 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
151.641514	-29.938053	344.714294	21.089249	16.345499
152.006071	-29.975224	170.099670	26.099127	6.517447
151.433108	-29.929524	72.375000	11.635241	6.220327
151.701184	-30.061297	60.666668	10.220180	5.935968
152.004732	-29.936384	157.508301	27.914257	5.642576
151.997303	-29.853150	117.843857	22.566038	5.222178
151.963135	-29.980114	101.761360	21.575392	4.716547
151.593427	-30.118642	40.750000	8.753157	4.655463
152.005773	-29.962452	131.757477	28.933245	4.553843
151.828048	-30.165982	47.833332	11.844918	4.038300