Chandra X-ray Center

Seq Num: 700696

Instrument: ACIS

Obs ID: 4017

Source: NGC4527

PI: Dr. Shobita Satyapal

Title: A CHANDRA SURVEY OF INFRARED-BRIGHT LINER GALAXIES

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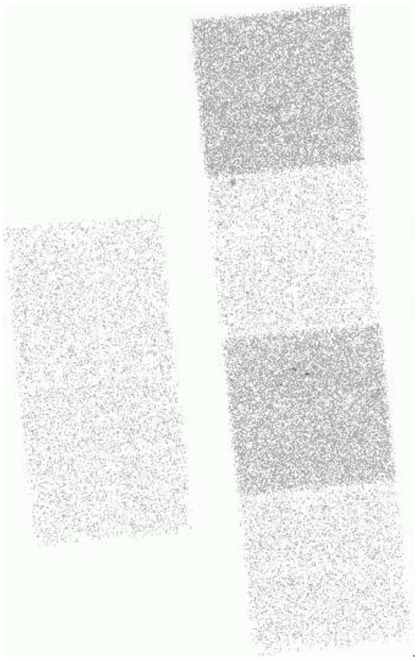
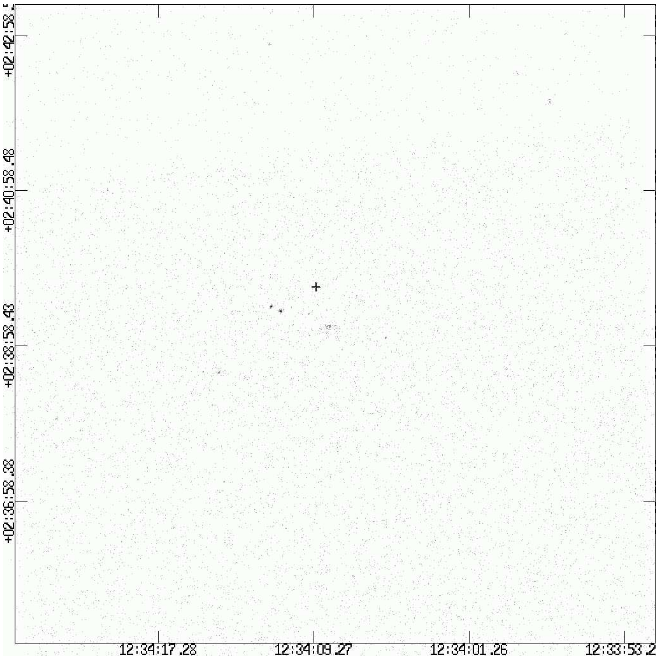
acisf04017N004 full img2.fits



acisf04017N004 cntr img2.fits



Chandra X-ray Center

Seq Num: 700696

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-07-22T17:43:02	Date and time of file creation
DATE-OBS	2003-03-09T23:10:23	Observation start date
DATE-END	2003-03-10T00:58:47	Observation end date
RA_PNT	188.53805281228	Pointing RA
DEC_PNT	2.6621786785232	Pointing Dec
ROLL_PNT	84.223919112338	Pointing Roll
RA_TARG	188.535417	Observer's specified target RA
DEC_TARG	2.652778	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	2006-07-22T17:55:41	Date and time of file creation
DATE-OBS	2003-03-09T23:10:23	Observation start date
DATE-END	2003-03-10T00:58:47	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	NGC4527	Source name
TITLE	A CHANDRA SURVEY OF INFRARED-BRIGHT LINER GALAXIES	Proposal title
OBSERVER	Dr. Shobita Satyapal	Principal investigator
OBS_ID	4017	Observation id
SEQ_NUM	700696	Sequence number
RA_NOM	188.53805281228	Nominal RA
DEC_NOM	2.6621786785232	Nominal Dec
ROLL_NOM	84.223919112338	Nominal Roll

Chandra X-ray Center
Seq Num: 700696

Instrument: ACIS
Obs ID: 4017

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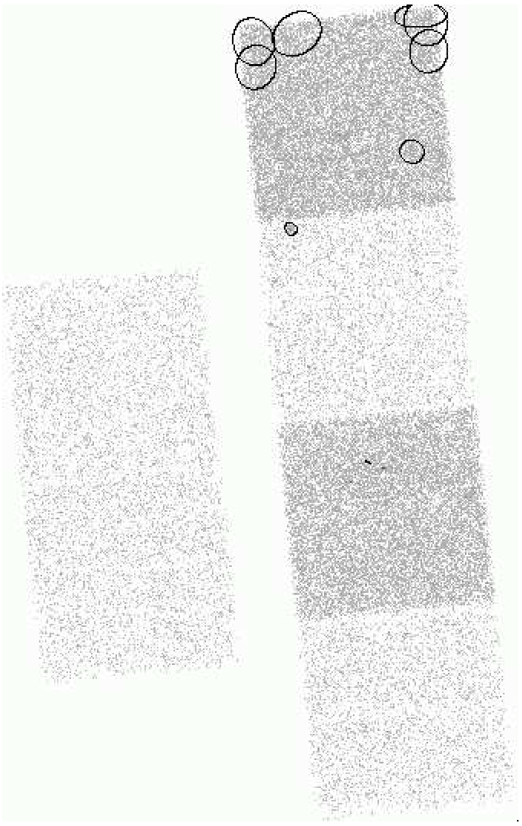
Title: A CHANDRA SURVEY OF INFRARED-BRIGHT LINER GALAXIES

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
188.545580	2.656994	156.142853	14.190200	11.003571
188.547646	2.658018	113.571426	12.759829	8.900702
188.503365	2.950552	129.622314	22.627356	5.728567
188.601728	2.823918	52.075863	10.002744	5.206158
188.628527	2.957375	127.099670	25.216953	5.040247
188.505697	2.970645	104.239204	23.346027	4.464965
188.508983	2.975913	72.688828	19.023693	3.820963
188.515322	2.878942	59.033222	15.800717	3.736110
188.597533	2.962839	91.488373	24.845928	3.682228
188.626815	2.939206	84.089287	23.917700	3.515777