Chandra X-ray Center

Seq Num: 700703

Instrument: ACIS

Obs ID: 4024

Source: IC 1218

PI: Dr. Shobita Satyapal

Title: A CHANDRA SURVEY OF INFRARED-BRIGHT LINER GALAXIES

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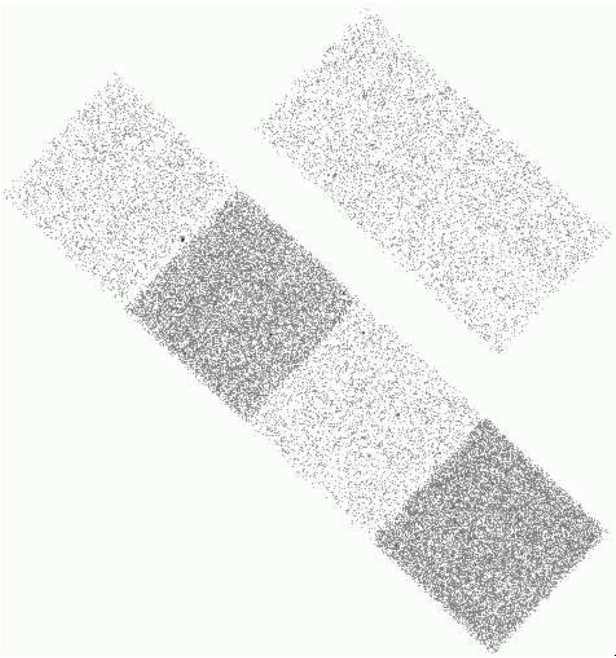
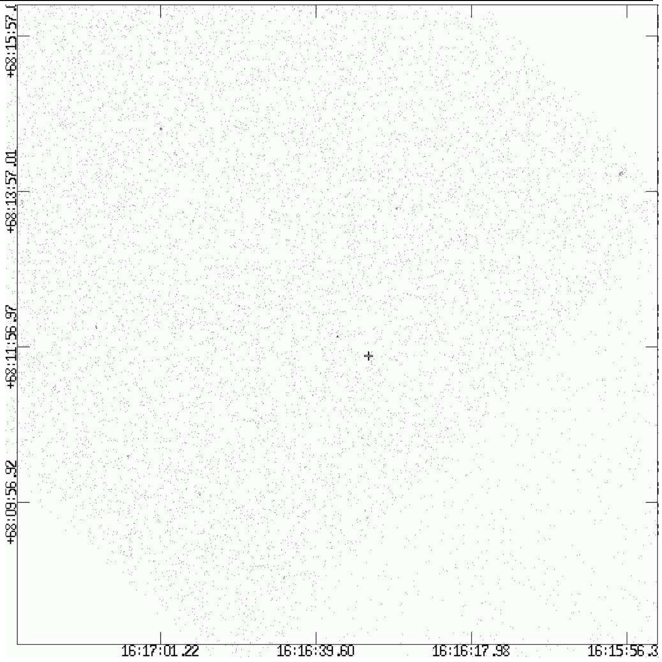
acisf04024N002 full img2.fits



acisf04024N002 cntr img2.fits



Chandra X-ray Center
Seq Num: 700703

Instrument: ACIS
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Source: IC 1218
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	2006-07-14T06:07:34	Date and time of file creation
DATE-OBS	2003-07-12T05:03:44	Observation start date
DATE-END	2003-07-12T06:43:25	Observation end date
RA_PNT	244.13440093465	Pointing RA
DEC_PNT	68.197317854275	Pointing Dec
ROLL_PNT	223.07393563424	Pointing Roll
RA_TARG	244.15625	Observer's specified target RA
DEC_TARG	68.2025	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	154.41346741	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	2006-07-14T06:19:17	Date and time of file creation
DATE-OBS	2003-07-12T05:03:44	Observation start date
DATE-END	2003-07-12T06:43:25	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	IC 1218	Source name
TITLE	A CHANDRA SURVEY OF INFRARED-BRIGHT LINER GALAXIES	Proposal title
OBSERVER	Dr. Shobita Satyapal	Principal investigator
OBS_ID	4024	Observation id
SEQ_NUM	700703	Sequence number
RA_NOM	244.13440093465	Nominal RA
DEC_NOM	68.197317854275	Nominal Dec
ROLL_NOM	223.07393563424	Nominal Roll

Chandra X-ray Center

Seq Num: 700703

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Obs ID: 4024

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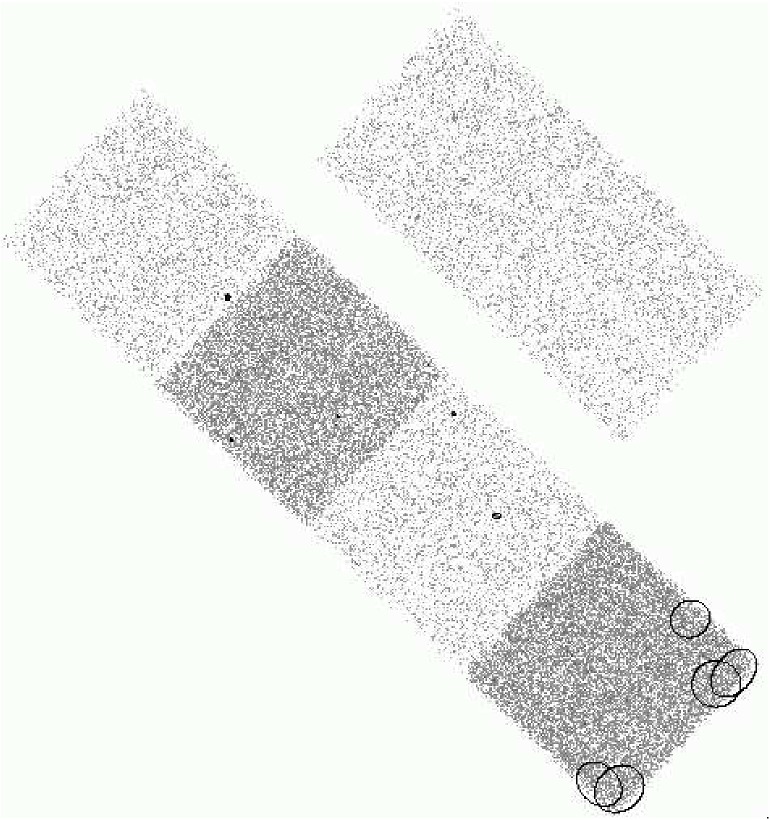
Title: A CHANDRA SURVEY OF INFRARED-BRIGHT LINER GALAXIES

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
244.354457	68.281604	61.034481	9.771247	6.246335
243.437871	68.026284	92.009964	23.221598	3.962258
244.152118	68.201513	25.000000	6.531075	3.827854
243.515568	68.063145	69.772728	19.597132	3.560354
243.646681	67.948791	83.322258	23.484430	3.547979
243.469792	68.019155	89.126244	26.817249	3.323467
244.346830	68.185382	19.000000	5.949306	3.193650
243.864821	68.133808	19.006897	6.015149	3.159838
243.941952	68.203134	21.428572	6.883418	3.113071
243.682510	67.952031	64.816071	21.390280	3.030165