Chandra X-ray Center

Seq Num: 700695

Instrument: ACIS

Obs ID: 4016

Source: NGC4419

PI: Dr. Shobita Satyapal

Title: A CHANDRA SURVEY OF INFRARED-BRIGHT LINER GALAXIES

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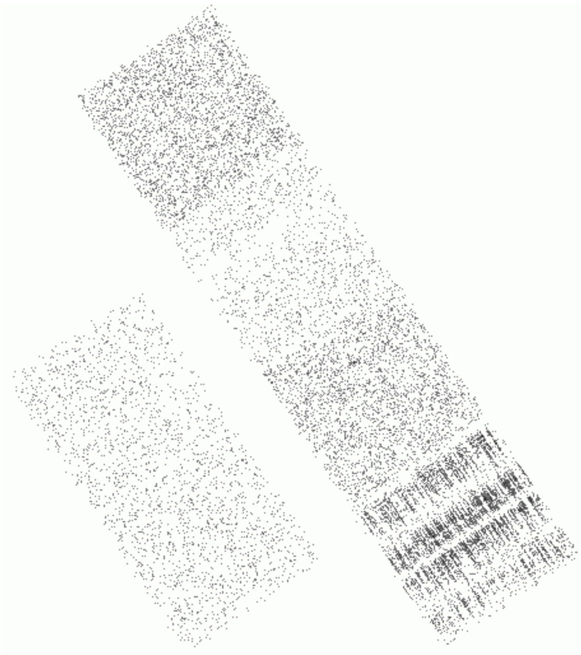
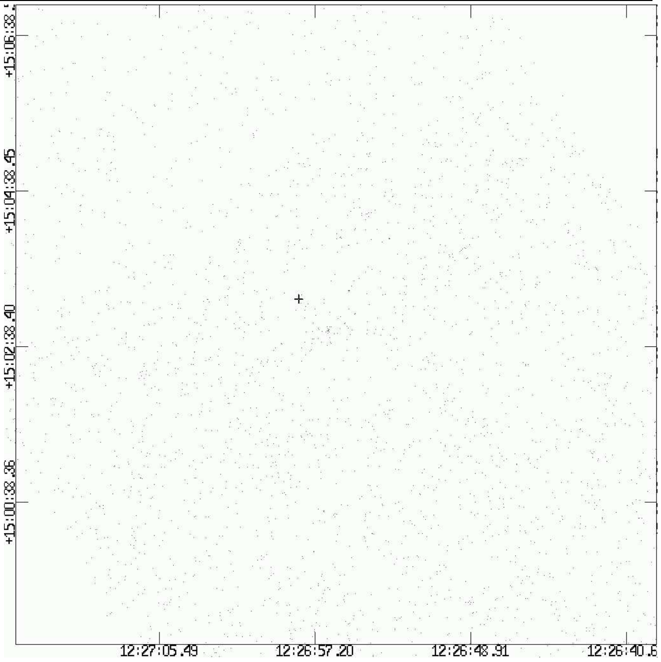
acisf04016N004 full img2.fits



acisf04016N004 cntr img2.fits



Chandra X-ray Center Seq Num: 700695

Instrument: ACIS Obs ID: 4016

Source: NGC4419 PI: Dr. Shobita Satyapal

Title: A CHANDRA SURVEY OF INFRARED-BRIGHT LINER GALAXIES

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.10	ASCDS version number
DATE	2009-01-14T04:19:46	Date and time of file creation
DATE-OBS	2003-11-22T00:46:41	Observation start date
DATE-END	2003-11-22T01:26:54	Observation end date
RA_PNT	186.74191622839	Pointing RA
DEC_PNT	15.054157916038	Pointing Dec
ROLL_PNT	56.211586725048	Pointing Roll
RA_TARG	186.735	Observer's specified target RA
DEC_TARG	15.047222	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	7.6.11.10	ASCDS version number
DATE	2009-01-14T05:52:56	Date and time of file creation
DATE-OBS	2003-11-22T00:46:41	Observation start date
DATE-END	2003-11-22T01:26:54	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	NGC4419	Source name
TITLE	A CHANDRA SURVEY OF INFRARED-BRIGHT LINER GALAXIES	Proposal title
OBSERVER	Dr. Shobita Satyapal	Principal investigator
OBS_ID	4016	Observation id
SEQ_NUM	700695	Sequence number
RA_NOM	186.74191622839	Nominal RA
DEC_NOM	15.054157916038	Nominal Dec
ROLL_NOM	56.211586725048	Nominal Roll

Chandra X-ray Center

Seq Num: 700695

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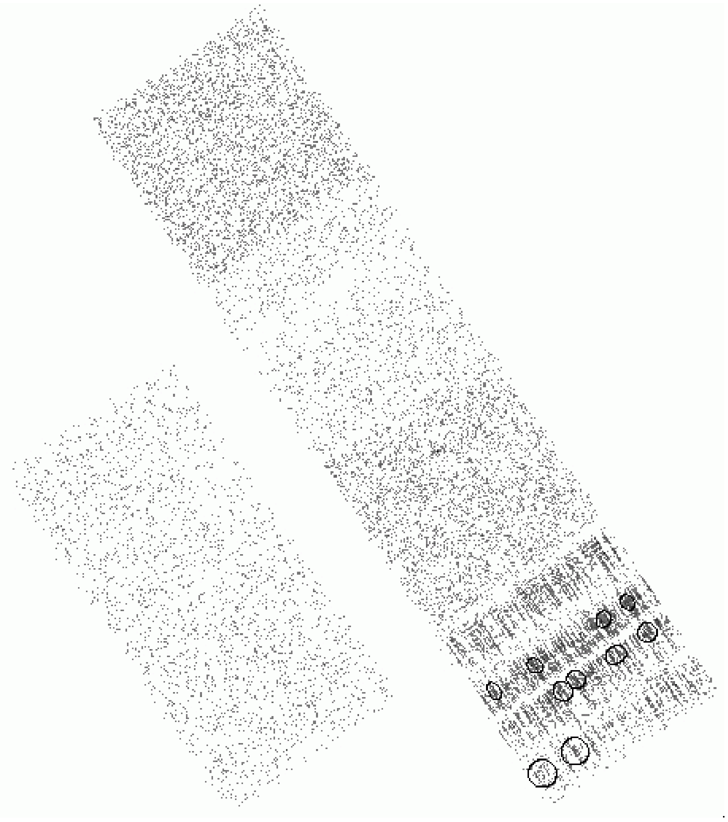
PI: Dr. Shobita Satyapal

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
186.586526	14.922073	79.802681	13.038066	6.120745
186.666741	14.899072	48.200001	11.724814	4.110939
186.661394	14.824955	38.333332	9.991239	3.836695
186.646965	14.881674	44.708332	12.006221	3.723764
186.600739	14.942840	44.234482	12.016014	3.681294
186.638243	14.840116	38.941177	10.608853	3.670630
186.695611	14.881740	34.590908	9.775427	3.538558
186.637271	14.889860	42.458332	12.498526	3.397067
186.617717	14.931182	43.296551	12.789048	3.385440
186.609111	14.906667	42.416668	12.593011	3.368270