Chandra X-ray Center

Seq Num: 700255

Instrument: ACIS

Obs ID: 1639

Source: NGC 4414

PI: Prof. Gordon Garmire

Title: THE X-RAY PROPERTIES OF LOW-LUMINOSITY ACTIVE GALACTIC NUCLEI IN NEARBY GALAXIES

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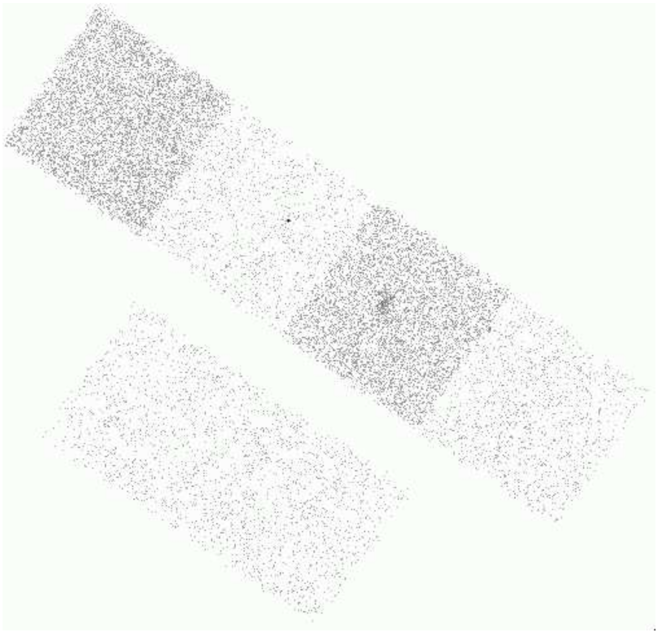
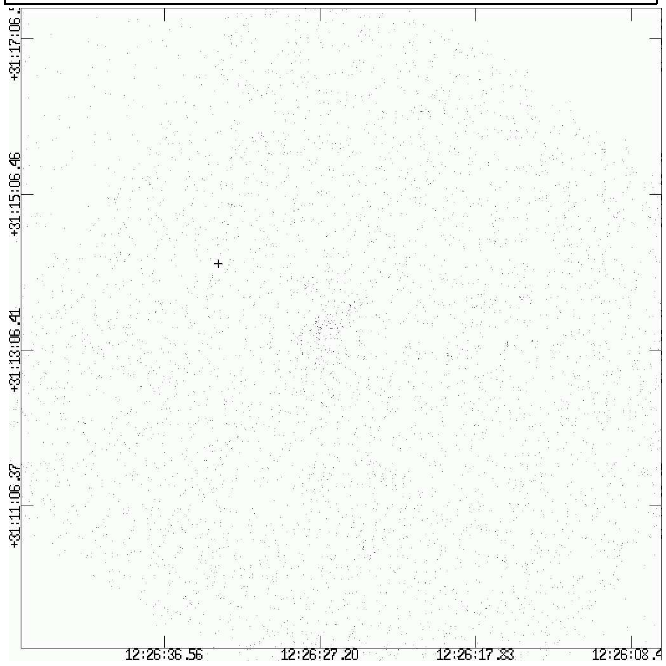
acisf01639N002 full img2.fits



acisf01639N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-06-14T05:58:33	Date and time of file creation
DATE-OBS	2000-10-29T17:04:44	Observation start date
DATE-END	2000-10-29T17:54:34	Observation end date
RA_PNT	186.63872985297	Pointing RA
DEC_PNT	31.236914219834	Pointing Dec
ROLL_PNT	34.851162906117	Pointing Roll
RA_TARG	186.609583	Observer's specified target RA
DEC_TARG	31.221667	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.2848053	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-06-14T06:23:04	Date and time of file creation
DATE-OBS	2000-10-29T17:04:44	Observation start date
DATE-END	2000-10-29T17:54:34	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	NGC 4414	Source name
TITLE	THE X-RAY PROPERTIES OF LOW-LUMINOSITY ACTIVE GALACTIC NUCLEI IN NEARBY GALAXIES	Proposal title
OBSERVER	Prof. Gordon Garmire	Principal investigator
OBS_ID	1639	Observation id
SEQ_NUM	700255	Sequence number
RA_NOM	186.63872985297	Nominal RA
DEC_NOM	31.236914219834	Nominal Dec
ROLL_NOM	34.851162906117	Nominal Roll

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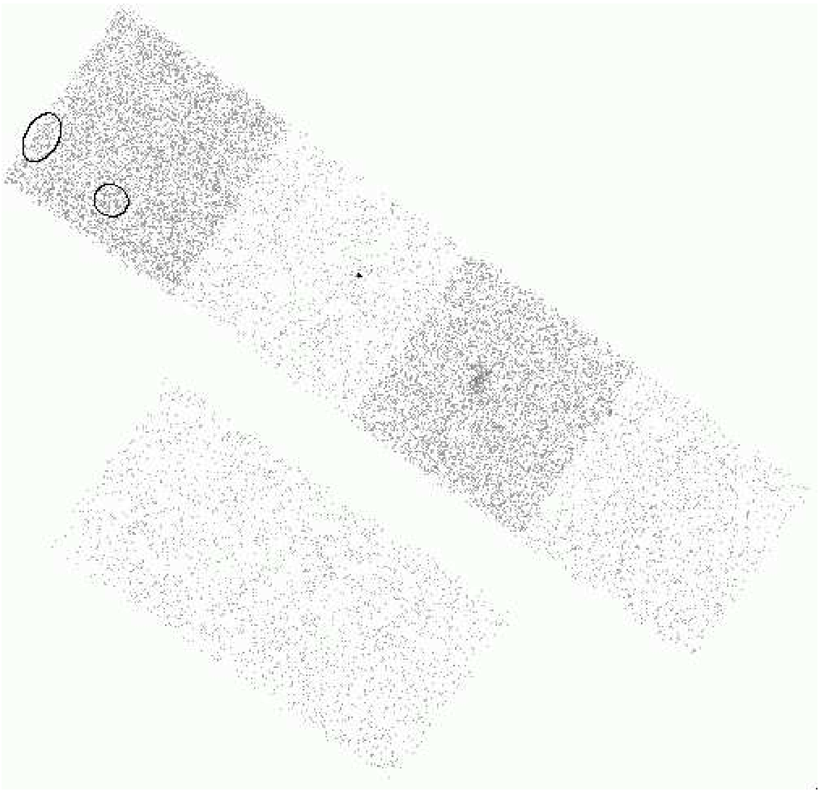
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
186.706462	31.293423	63.714287	10.905898	5.842186
186.902794	31.343854	38.416668	12.415263	3.094310
186.706490	31.293583	32.000000	10.615344	3.014504
186.957780	31.385973	38.867111	12.944461	3.002606