Chandra X-ray Center

Seq Num: 600164

Instrument: ACIS

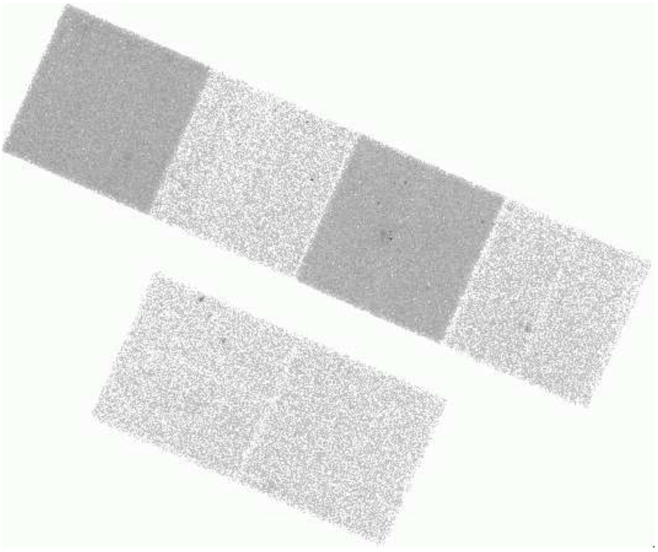
Obs ID: 2030

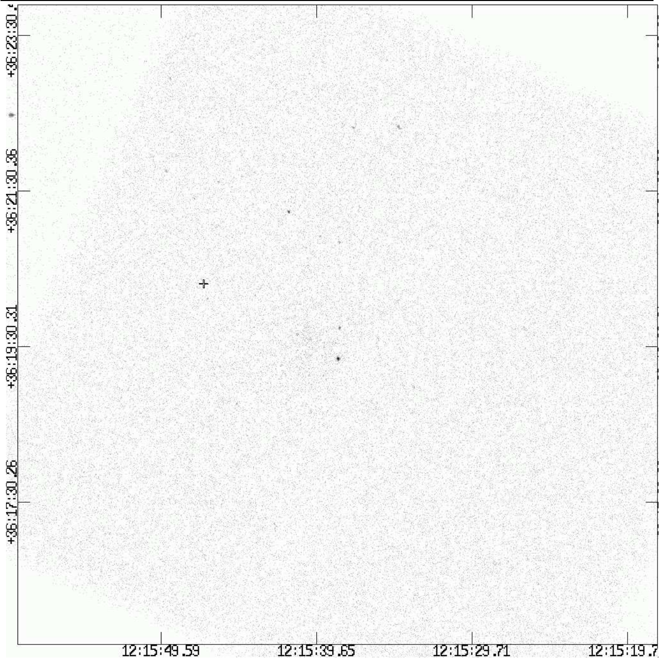
Source: NGC 4214

PI: Dr. Tim Heckman

Title: STARBURST-DRIVEN OUTFLOWS AND THE EVOLUTION OF DWARF GALAXIES

acisf02030N002 full img2.fits	acisf02030N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-01-10T13:14:08	Date and time of file creation
DATE-OBS	2001-10-16T19:11:20	Observation start date
DATE-END	2001-10-17T03:02:24	Observation end date
RA_PNT	183.9451579062	Pointing RA
DEC_PNT	36.338464465586	Pointing Dec
ROLL_PNT	23.862441325953	Pointing Roll
RA_TARG	183.91125	Observer's specified target RA
DEC_TARG	36.328306	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	2007-01-10T13:57:16	Date and time of file creation
DATE-OBS	2001-10-16T19:11:20	Observation start date
DATE-END	2001-10-17T03:02:24	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	NGC 4214	Source name
TITLE	STARBURST-DRIVEN OUT-FLOWS AND THE EVOLUTION OF DWARF GALAXIES	Prop
OBSERVER	Dr. Tim Heckman	Principal investigator
OBS_ID	2030	Observation id
SEQ_NUM	600164	Sequence number
RA_NOM	183.9451579062	Nominal RA
DEC_NOM	36.338464465586	Nominal Dec
ROLL_NOM	23.862441325953	Nominal Roll

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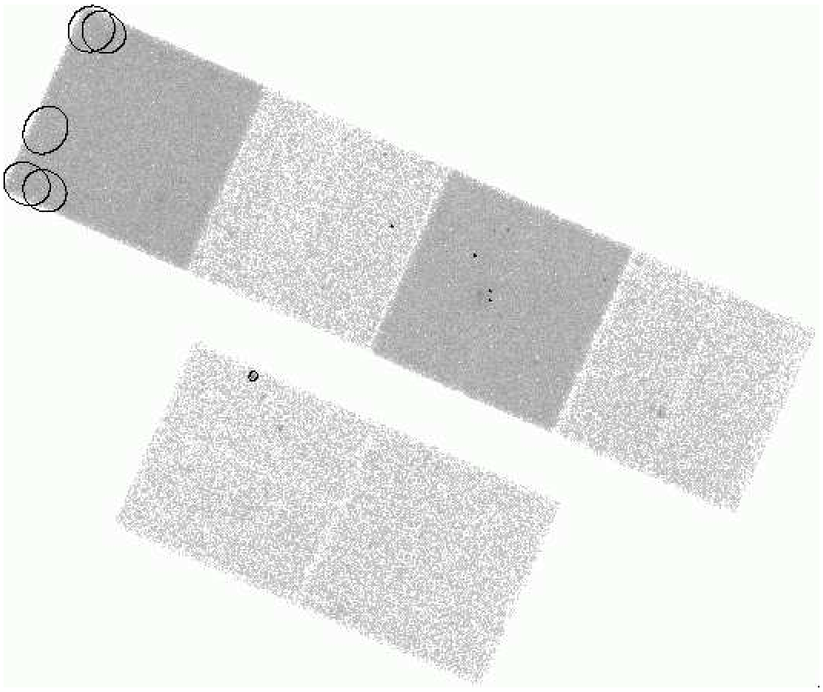
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
183.909325	36.322527	849.428589	32.645344	26.019897
183.996359	36.374719	307.352264	19.589811	15.689394
183.922462	36.353999	239.142853	17.036118	14.037403
184.318979	36.404323	658.099670	57.259151	11.493353
184.262200	36.514320	598.285706	57.982445	10.318394
184.118364	36.268126	160.822495	16.680468	9.641366
184.251511	36.512123	518.777649	58.021313	8.941157
184.302659	36.442370	470.345520	59.155415	7.951014
183.908941	36.329115	90.285713	11.875411	7.602744
184.303066	36.399131	408.480347	55.590965	7.347963