Summary Page Created:Wed April 26, 2006 08:04 EDT

Chandra X-ray Center

Seq Num: 600411

Instrument: ACIS

Obs ID: 5197

Source: NGC4214

PI: Dr. Andreas Zezas

Title: The discrete X-ray source populations in an age sequence of nearby starburst galaxies

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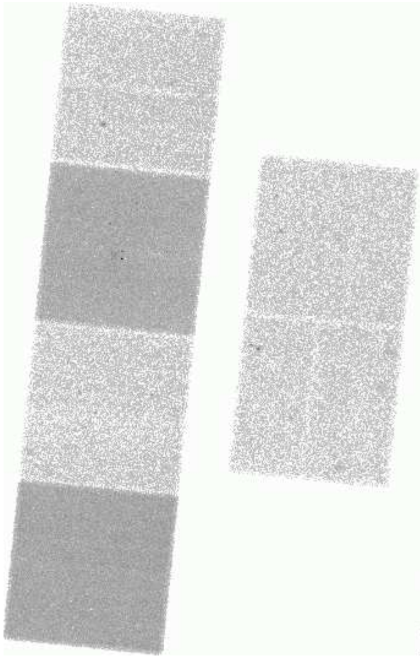
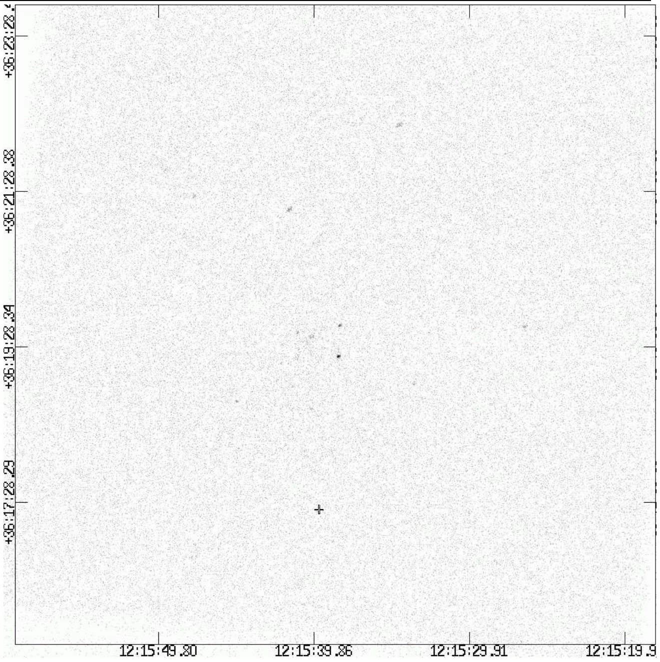
acisf05197N002 full img2.fits



acisf05197N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-04-26T10:54:37	Date and time of file creation
DATE-OBS	2004-07-30T07:59:36	Observation start date
DATE-END	2004-07-30T16:36:25	Observation end date
RA_PNT	183.9146379639	Pointing RA
DEC_PNT	36.289618551182	Pointing Dec
ROLL_PNT	275.75917367155	Pointing Roll
RA_TARG	183.912083	Observer's specified target RA
DEC_TARG	36.327778	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.4460144	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-04-26T12:03:18	Date and time of file creation
DATE-OBS	2004-07-30T07:59:36	Observation start date
DATE-END	2004-07-30T16:36:25	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	NGC4214	Source name
TITLE	The discrete X-ray source populations in an age sequence of nearby starburst galaxies	Proposal title
OBSERVER	Dr. Andreas Zezas	Principal investigator
OBS_ID	5197	Observation id
SEQ_NUM	600411	Sequence number
RA_NOM	183.9146379639	Nominal RA
DEC_NOM	36.289618551182	Nominal Dec
ROLL_NOM	275.75917367155	Nominal Roll

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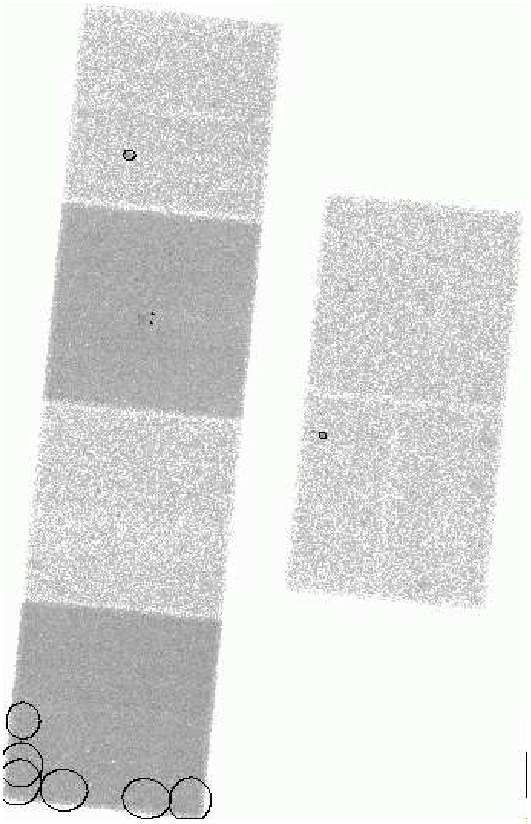
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
183.909385	36.322532	790.285706	30.808495	25.651552
183.875904	35.981907	931.970093	57.639378	16.168982
184.026755	35.994666	810.003296	57.851452	14.001434
183.909011	36.329147	141.714279	14.295643	9.913111
183.987290	35.989290	565.817261	60.356129	9.374644
183.758433	36.242150	131.083328	14.722466	8.903626
183.914438	35.983170	547.392029	61.535999	8.895476
184.025003	36.007182	519.770508	59.236469	8.774503
183.929398	36.442558	136.387497	16.980850	8.031841
184.023277	36.038763	344.261353	47.500717	7.247498