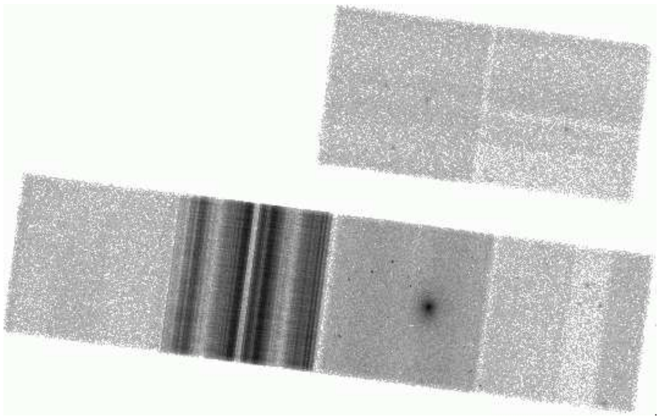
Chandra X-ray Center
Seq Num: 800163

Instrument: ACIS
Obs ID: 2224

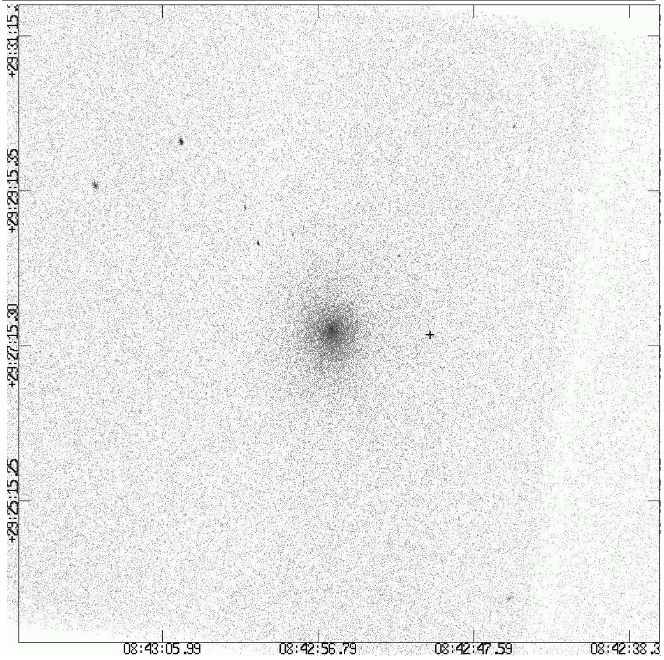
Source: MS0839.9+2938
PI: Prof. Brian McNamara

Title: CHANDRA OBSERVATIONS OF MS0440.5+0204 & MS0839.9+2938: COOLING FLOW CLUSTERS IN FORMATION?

acisf02224N002 full img2.fits



acisf02224N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-11-04T13:51:51	Date and time of file creation
DATE-OBS	2001-01-29T15:47:05	Observation start date
DATE-END	2001-01-30T00:36:57	Observation end date
RA_PNT	130.70893159644	Pointing RA
DEC_PNT	29.456605342478	Pointing Dec
ROLL_PNT	187.37532734235	Pointing Roll
RA_TARG	130.732917	Observer's specified target RA
DEC_TARG	29.4575	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	7.6.9	ASCDS version number
DATE	2006-11-04T14:20:02	Date and time of file creation
DATE-OBS	2001-01-29T15:47:05	Observation start date
DATE-END	2001-01-30T00:36:57	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-236789	Detector
GRATING	NONE	Grating
OBJECT	MS0839.9+2938	Source name
TITLE	CHANDRA OBSERVATIONS OF MS0440.5+0204 & MS0839.9+2938: COOLING FLOW CLUSTERS IN FORMATION?	Proposal title
OBSERVER	Prof. Brian McNamara	Principal investigator
OBS_ID	2224	Observation id
SEQ_NUM	800163	Sequence number
RA_NOM	130.70893159644	Nominal RA
DEC_NOM	29.456605342478	Nominal Dec
ROLL_NOM	187.37532734235	Nominal Roll

Chandra X-ray Center Seq Num: 800163

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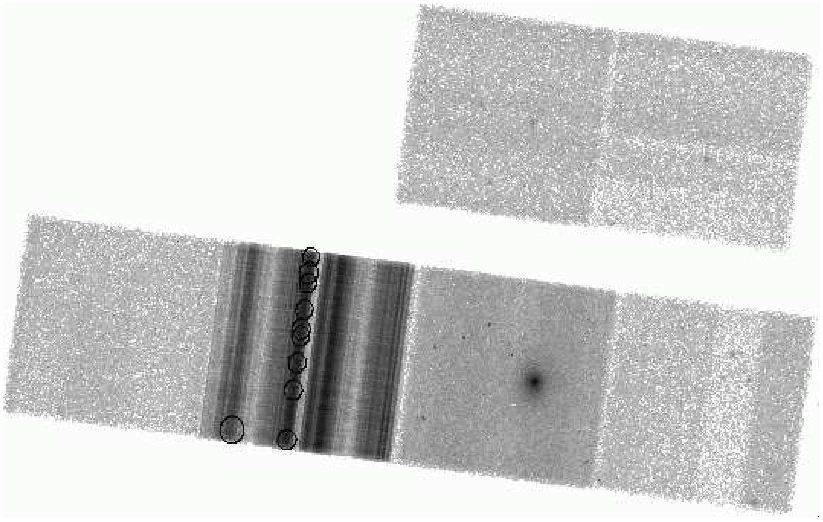
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
130.937197	29.415242	3388.098145	96.284859	35.188278
130.919679	29.534732	3474.775879	108.931229	31.898804
130.925639	29.494595	2898.958252	105.664497	27.435501
130.917546	29.545951	2344.750000	86.106155	27.230921
130.923130	29.508396	2758.250000	103.425247	26.669022
130.926044	29.489471	2722.416748	102.704880	26.507179
130.928981	29.470204	2735.833252	104.416428	26.201178
130.932040	29.450980	2688.625000	103.990417	25.854546
130.982508	29.422189	2232.294189	87.884560	25.400301
130.920186	29.527481	2593.958252	103.695160	25.015230