Chandra X-ray Center
Seq Num: 800352

Instrument: ACIS
Obs ID: 4196

Source: MS0440.5+0204
PI: Prof. Brian McNamara

Title: REDUCED COOLING & FEEDBACK IN CLUSTER COOLING FLOWS

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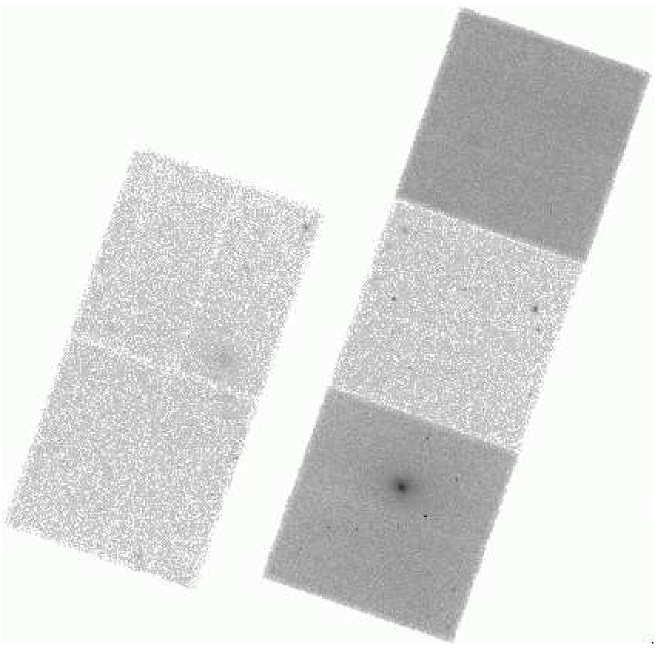
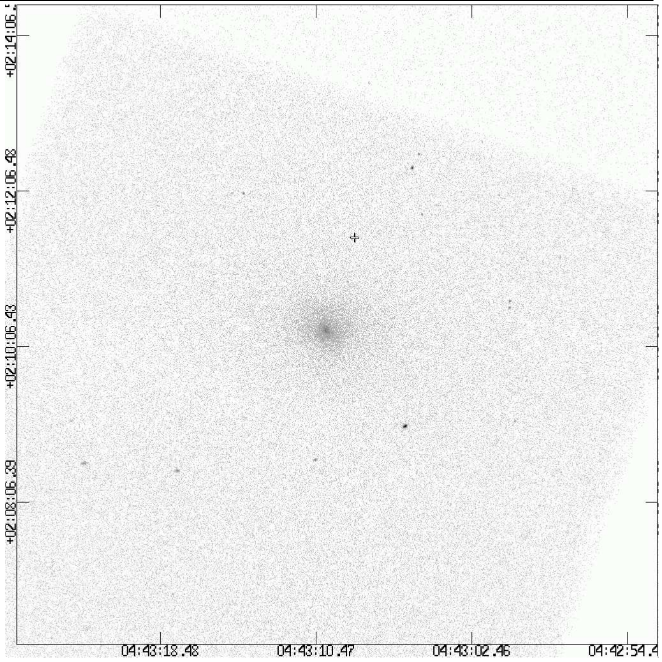
acisf04196N002 full img2.fits



acisf04196N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-07-12T20:56:49	Date and time of file creation
DATE-OBS	2003-08-02T09:49:58	Observation start date
DATE-END	2003-08-03T02:56:50	Observation end date
RA_PNT	70.785245278099	Pointing RA
DEC_PNT	2.1917480980192	Pointing Dec
ROLL_PNT	109.21001290443	Pointing Roll
RA_TARG	70.790417	Observer's specified target RA
DEC_TARG	2.171667	Observer's specified target Dec
DATAMODE	VFAINT	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	7.6.8	ASCDS version number
DATE	2006-07-12T21:39:05	Date and time of file creation
DATE-OBS	2003-08-02T09:49:58	Observation start date
DATE-END	2003-08-03T02:56:50	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-23567	Detector
GRATING	NONE	Grating
OBJECT	MS0440.5+0204	Source name
TITLE	REDUCED COOLING & FEEDBACK IN CLUSTER COOLING FLOWS	Proposal title
OBSERVER	Prof. Brian McNamara	Principal investigator
OBS_ID	4196	Observation id
SEQ_NUM	800352	Sequence number
RA_NOM	70.785245278099	Nominal RA
DEC_NOM	2.1917480980192	Nominal Dec
ROLL_NOM	109.21001290443	Nominal Roll

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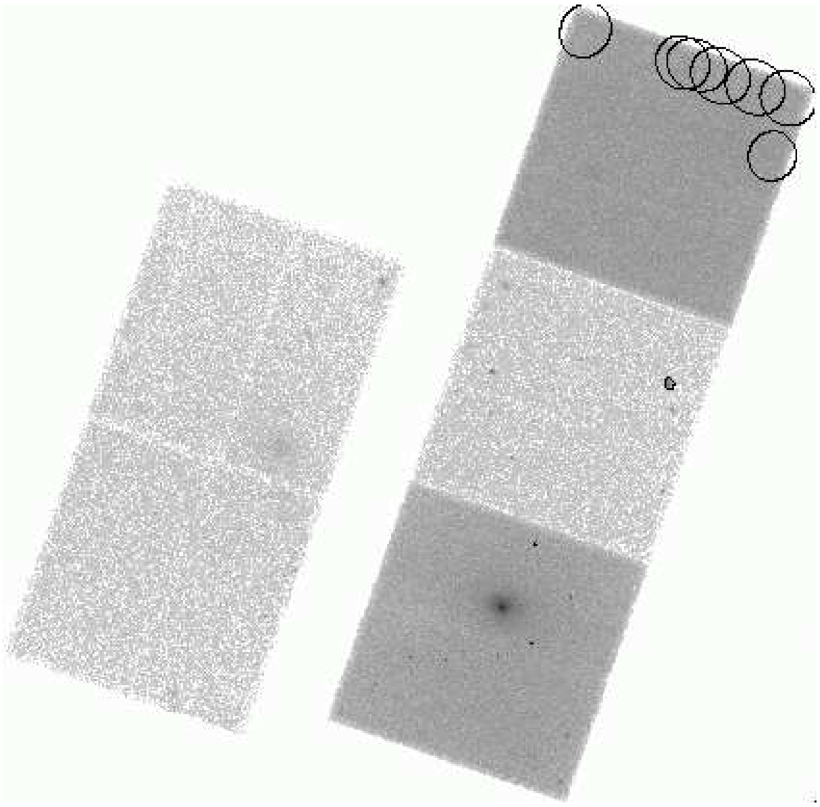
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
70.774368	2.151396	1639.857178	45.888252	35.735882
70.629104	2.459941	1497.232544	78.131287	19.163034
70.744292	2.498554	1327.481689	72.989288	18.187351
70.772889	2.206760	359.857147	21.139448	17.023014
70.696606	2.298202	350.056824	22.260248	15.725647
70.681016	2.478720	946.186035	85.982590	11.004392
70.647827	2.466220	973.000000	89.226295	10.904858
70.688932	2.480223	899.229492	83.045891	10.828103
70.638107	2.427225	833.833313	79.549583	10.481932
70.667628	2.472881	902.388733	88.925873	10.147651