Chandra X-ray Center

Seq Num: 800528

Instrument: ACIS

Obs ID: 5815

Source: MACSJ0451.9+0006

PI: Dr. Harald Ebeling

Title: MACS: The most massive galaxy clusters at z>0.3

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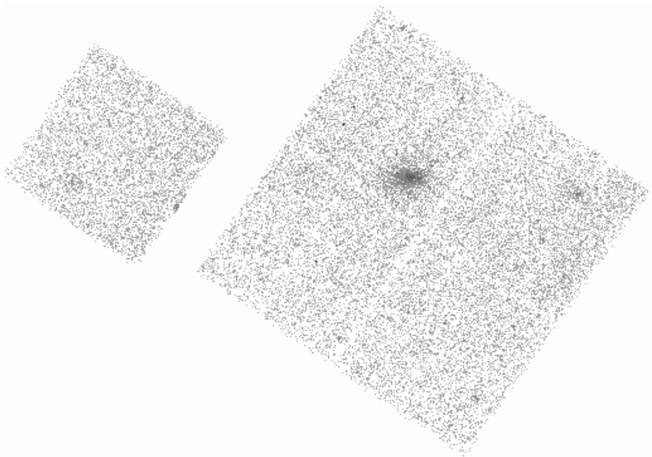
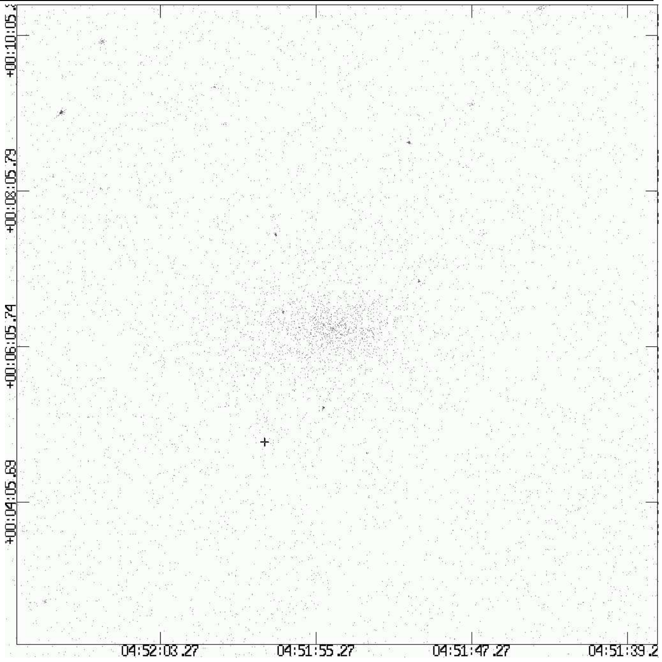
acisf05815N002 full img2.fits	acisf05815N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-02-16T01:34:26	Date and time of file creation
DATE-OBS	2005-01-08T06:36:53	Observation start date
DATE-END	2005-01-08T09:50:51	Observation end date
RA_PNT	72.991179943598	Pointing RA
DEC_PNT	0.08108172669111	Pointing Dec
ROLL_PNT	304.61734267646	Pointing Roll
RA_TARG	72.977083	Observer's specified target RA
DEC_TARG	0.104806	Observer's specified target Dec
DATAMODE	VFAINT	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	ASCDS version number
DATE	2006-02-16T01:52:47	Date and time of file creation
DATE-OBS	2005-01-08T06:36:53	Observation start date
DATE-END	2005-01-08T09:50:51	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	MACSJ0451.9+0006	Source name
TITLE	MACS: The most massive galaxy clusters at z>0.3	Proposal title
OBSERVER	Dr. Harald Ebeling	Principal investigator
OBS_ID	5815	Observation id
SEQ_NUM	800528	Sequence number
RA_NOM	72.991179943598	Nominal RA
DEC_NOM	0.08108172669111	Nominal Dec
ROLL_NOM	304.61734267646	Nominal Roll

Chandra X-ray Center

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PI: Dr. Harald Ebeling

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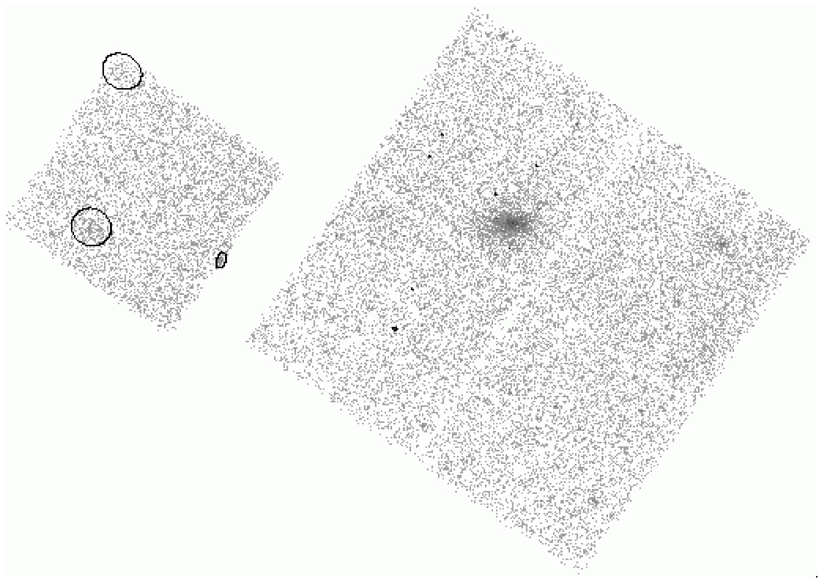
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
73.034753	0.151692	51.875000	9.002207	5.762476
73.179648	0.079525	40.954544	9.272315	4.416863
73.025962	0.166938	25.000000	6.377865	3.919807
72.960282	0.145355	24.000000	6.438627	3.727503
73.058849	0.032180	23.958334	6.538628	3.664122
72.988818	0.125579	23.000000	6.344512	3.625180
73.269724	0.102519	58.708332	16.539682	3.549544
73.046605	0.059667	21.000000	5.918404	3.548254
72.978620	0.088497	23.714285	6.768929	3.503403
73.248245	0.210225	39.791668	11.566123	3.440363