Chandra X-ray Center

Seq Num: 800532

Instrument: ACIS

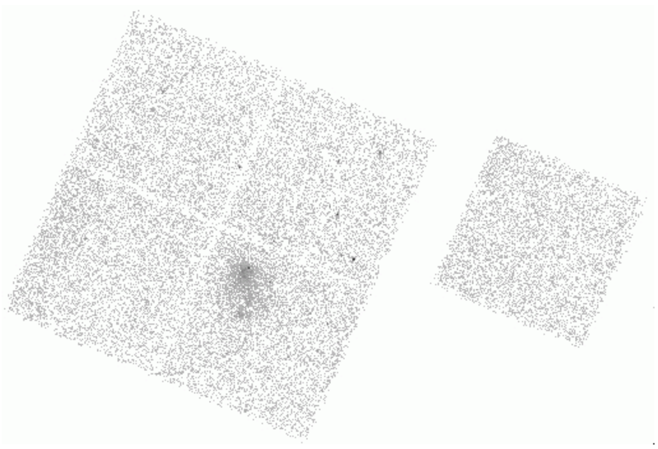
Obs ID: 5819

Source: MACSJ1006.9+3200

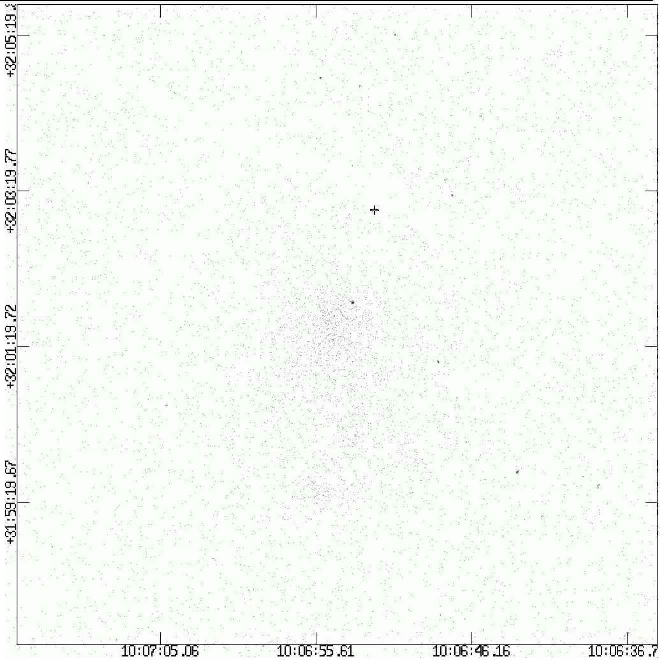
PI: Dr. Harald Ebeling

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

acisf05819N002 full img2.fits



acisf05819N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-02-18T08:30:10	Date and time of file creation
DATE-OBS	2005-01-24T04:00:19	Observation start date
DATE-END	2005-01-24T07:42:12	Observation end date
RA_PNT	151.71690575152	Pointing RA
DEC_PNT	32.051359497282	Pointing Dec
ROLL_PNT	113.61559024857	Pointing Roll
RA_TARG	151.727917	Observer's specified target RA
DEC_TARG	32.025389	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.84905243	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	2006-02-18T08:43:33	Date and time of file creation
DATE-OBS	2005-01-24T04:00:19	Observation start date
DATE-END	2005-01-24T07:42:12	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	MACSJ1006.9+3200	Source name
TITLE	MACS: The most massive galaxy clusters at z>0.3	Proposal title
OBSERVER	Dr. Harald Ebeling	Principal investigator
OBS_ID	5819	Observation id
SEQ_NUM	800532	Sequence number
RA_NOM	151.71690575152	Nominal RA
DEC_NOM	32.051359497282	Nominal Dec
ROLL_NOM	113.61559024857	Nominal Roll

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PI: Dr. Harald Ebeling

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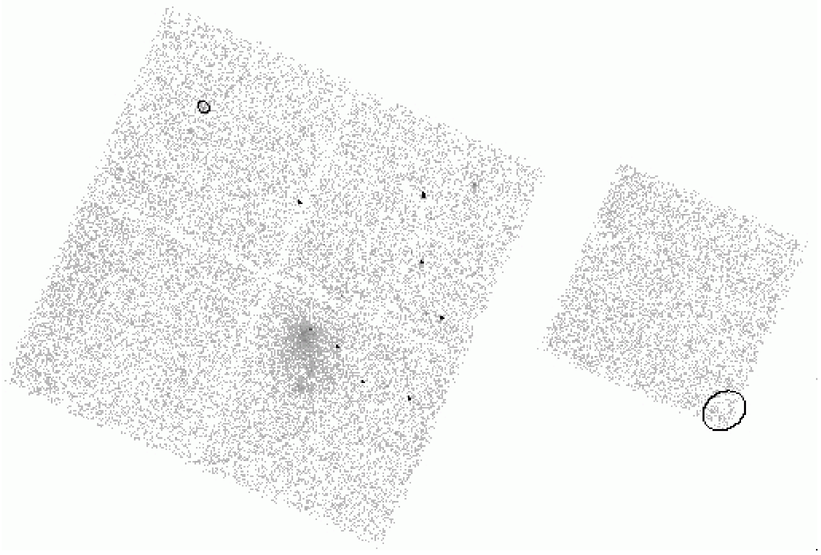
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
151.616220	32.038778	184.541672	15.718683	11.740274
151.722260	32.031609	73.428574	10.341807	7.100168
151.632905	32.077260	61.714287	9.467747	6.518371
151.680656	31.995321	37.079544	7.534678	4.921185
151.731548	32.117847	38.428570	8.206973	4.682429
151.700657	32.018926	26.000000	6.621943	3.926340
151.642788	31.983432	24.000000	6.283164	3.819732
151.809339	32.183154	33.974998	9.084633	3.739832
151.631360	32.123007	24.159090	6.639366	3.638765
151.388307	31.974683	43.666668	12.059249	3.621011