Chandra X-ray Center

Seq Num: 800529

Instrument: ACIS

Obs ID: 5816

Source: MACSJ2046.0-3430

PI: Dr. Harald Ebeling

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

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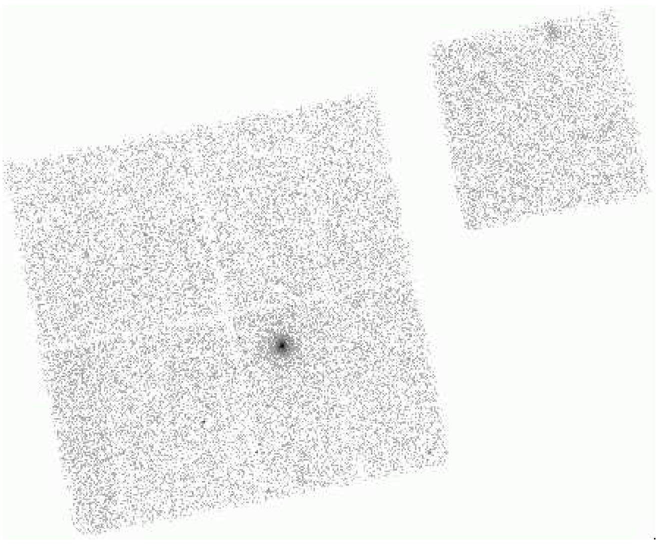
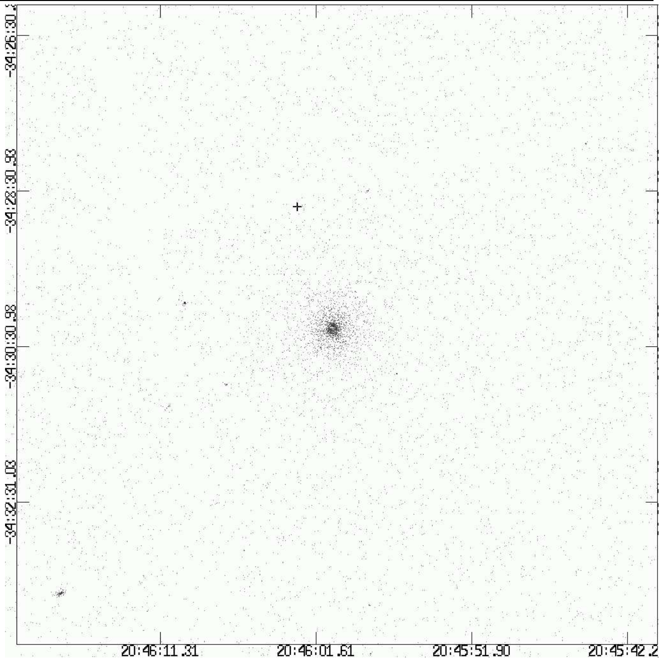
acisf05816N002 full img2.fits



acisf05816N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-11T21:23:27	Date and time of file creation
DATE-OBS	2005-06-28T08:18:19	Observation start date
DATE-END	2005-06-28T11:36:55	Observation end date
RA_PNT	311.51154860462	Pointing RA
DEC_PNT	-34.478682661449	Pointing Dec
ROLL_PNT	78.748699080704	Pointing Roll
RA_TARG	311.502792	Observer's specified target RA
DEC_TARG	-34.505417	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.92967224	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-11T22:19:47	Date and time of file creation
DATE-OBS	2005-06-28T08:18:19	Observation start date
DATE-END	2005-06-28T11:36:55	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	MACSJ2046.0-3430	Source name
TITLE	MACS: The most massive galaxy clusters at z>0.3	Proposal title
OBSERVER	Dr. Harald Ebeling	Principal investigator
OBS_ID	5816	Observation id
SEQ_NUM	800529	Sequence number
RA_NOM	311.51154860462	Nominal RA
DEC_NOM	-34.478682661449	Nominal Dec
ROLL_NOM	78.748699080704	Nominal Roll

Chandra X-ray Center

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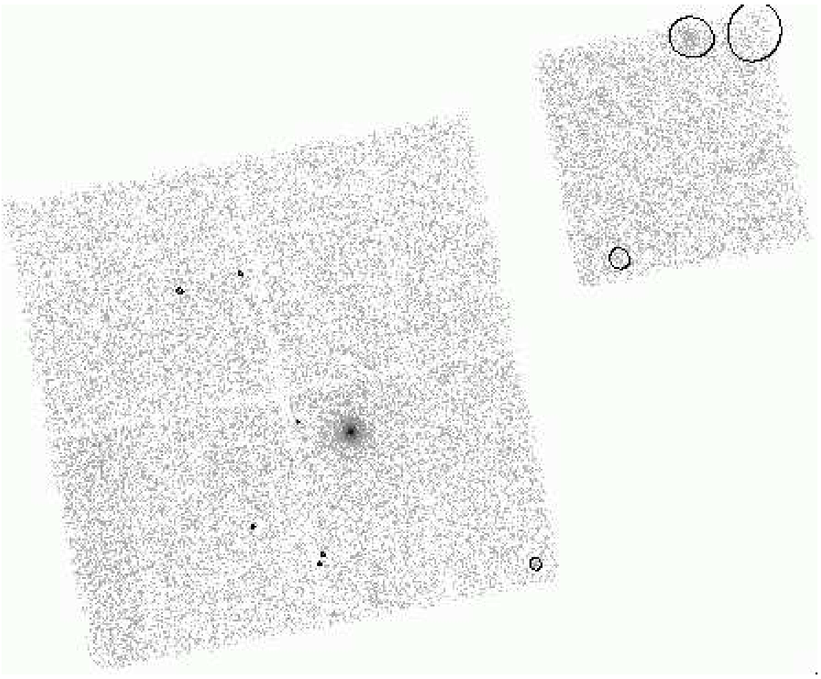
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
311.572990	-34.561478	80.397728	10.726244	7.495422
311.256979	-34.269890	117.494644	16.265965	7.223343
311.540648	-34.499283	42.000000	7.910925	5.309114
311.582585	-34.410891	31.000000	6.913588	4.483924
311.368945	-34.583816	28.692499	7.461689	3.845309
311.211713	-34.266426	49.513962	13.168591	3.760005
311.626126	-34.421403	23.795000	6.832541	3.482599
311.525368	-34.583819	20.000000	5.923925	3.376140
311.522800	-34.578322	20.079546	6.053830	3.316833
311.308515	-34.401748	24.556818	7.493328	3.277158