Chandra X-ray Center

Seq Num: 800530

Instrument: ACIS

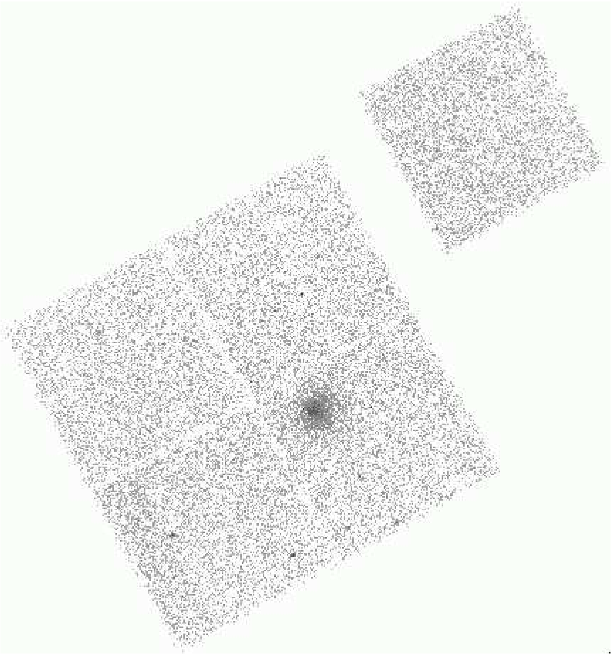
Obs ID: 5817

Source: MACSJ1105.7-1014

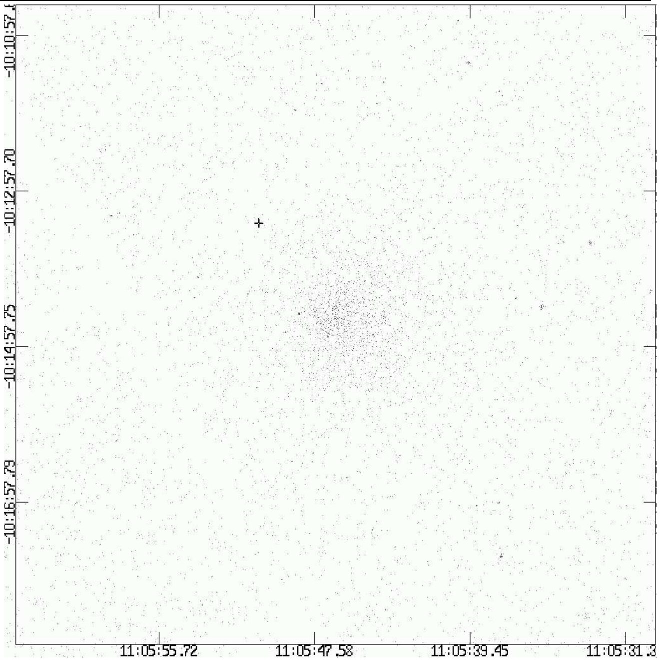
PI: Dr. Harald Ebeling

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

acisf05817N002 full img2.fits



acisf05817N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-16T17:32:42	Date and time of file creation
DATE-OBS	2005-01-03T09:05:14	Observation start date
DATE-END	2005-01-03T12:23:38	Observation end date
RA_PNT	166.46032992248	Pointing RA
DEC_PNT	-10.222962145007	Pointing Dec
ROLL_PNT	60.914606093295	Pointing Roll
RA_TARG	166.445	Observer's specified target RA
DEC_TARG	-10.246167	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.76843262	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	2006-03-16T18:02:01	Date and time of file creation
DATE-OBS	2005-01-03T09:05:14	Observation start date
DATE-END	2005-01-03T12:23:38	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	MACSJ1105.7-1014	Source name
TITLE	MACS: The most massive galaxy clusters at z>0.3	Proposal title
OBSERVER	Dr. Harald Ebeling	Principal investigator
OBS_ID	5817	Observation id
SEQ_NUM	800530	Sequence number
RA_NOM	166.46032992248	Nominal RA
DEC_NOM	-10.222962145007	Nominal Dec
ROLL_NOM	60.914606093295	Nominal Roll

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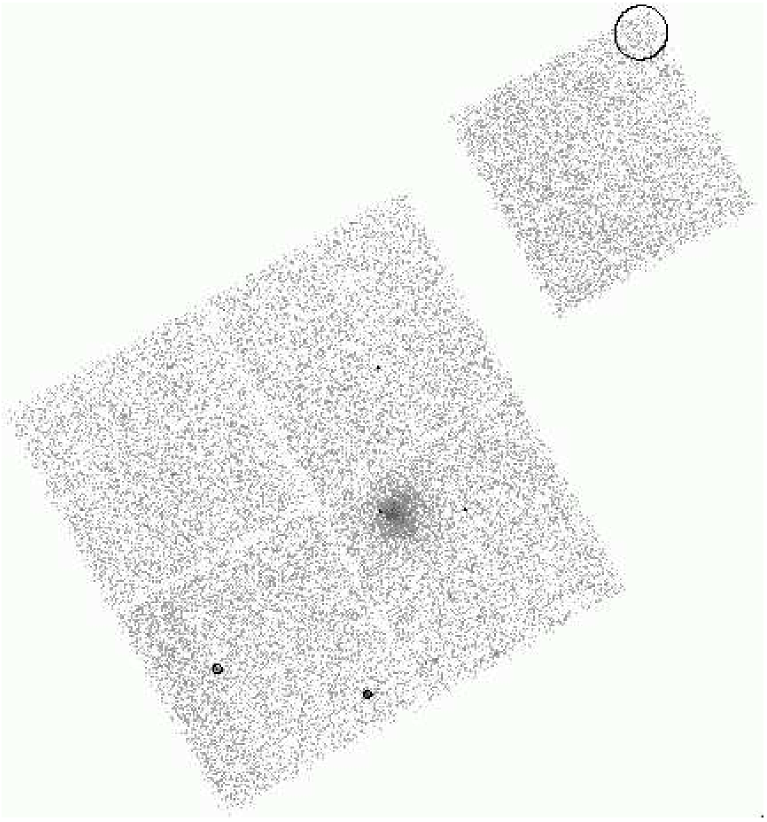
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
166.459663	-10.355051	74.750000	10.718238	6.974094
166.553929	-10.339339	60.954544	10.416751	5.851589
166.452918	-10.153579	40.142857	8.566412	4.686076
166.288370	-9.946836	54.412235	14.118731	3.853904
166.451495	-10.242342	24.714285	6.856646	3.604428
166.398642	-10.240872	21.079546	6.153119	3.425831