Chandra X-ray Center

Seq Num: 800356

Instrument: ACIS

Obs ID: 4200

Source: MACSJ0717.5+3745

PI: Dr Harald Ebeling

Title: THE ASSEMBLY OF A GIANT GALAXY CLUSTER AT Z=0.545

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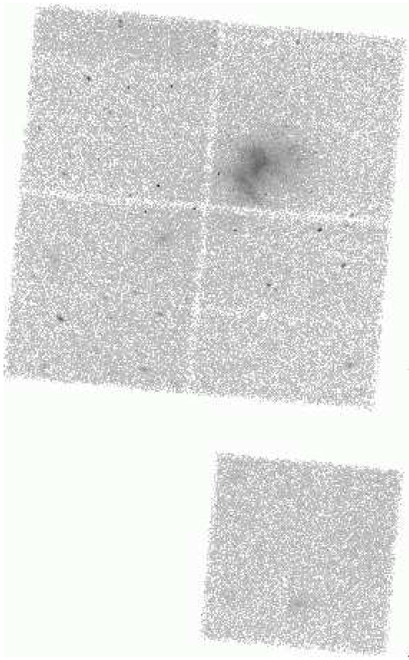
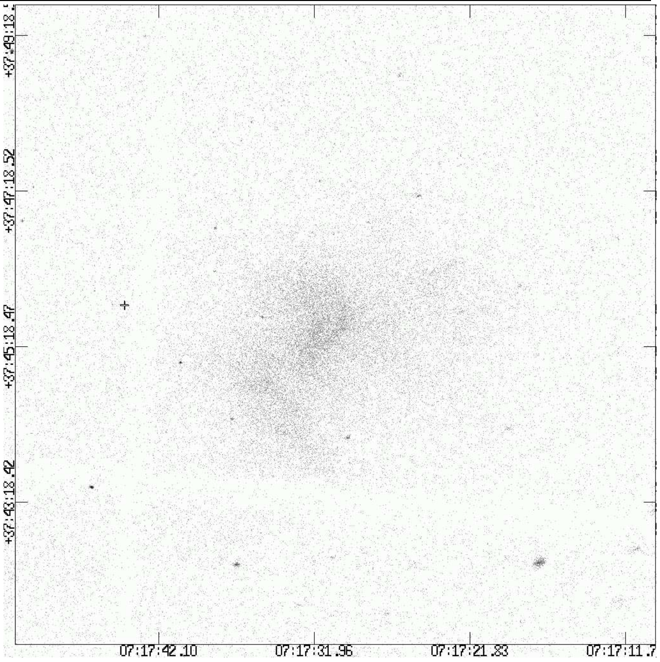
acisf04200N002 full img2.fits



acisf04200N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-10-19T02:00:15	Date and time of file creation
DATE-OBS	2003-01-08T01:32:04	Observation start date
DATE-END	2003-01-08T18:40:15	Observation end date
RA_PNT	109.43451613298	Pointing RA
DEC_PNT	37.763956367074	Pointing Dec
ROLL_PNT	185.17479770479	Pointing Roll
RA_TARG	109.379167	Observer's specified target RA
DEC_TARG	37.758333	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	154.09092712	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-10-19T02:47:39	Date and time of file creation
DATE-OBS	2003-01-08T01:32:04	Observation start date
DATE-END	2003-01-08T18:40:15	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	MACSJ0717.5+3745	Source name
TITLE	THE ASSEMBLY OF A GIANT GALAXY CLUSTER AT Z=0.545	Proposal title
OBSERVER	Dr Harald Ebeling	Principal investigator
OBS_ID	4200	Observation id
SEQ_NUM	800356	Sequence number
RA_NOM	109.43451613298	Nominal RA
DEC_NOM	37.763956367074	Nominal Dec
ROLL_NOM	185.17479770479	Nominal Roll

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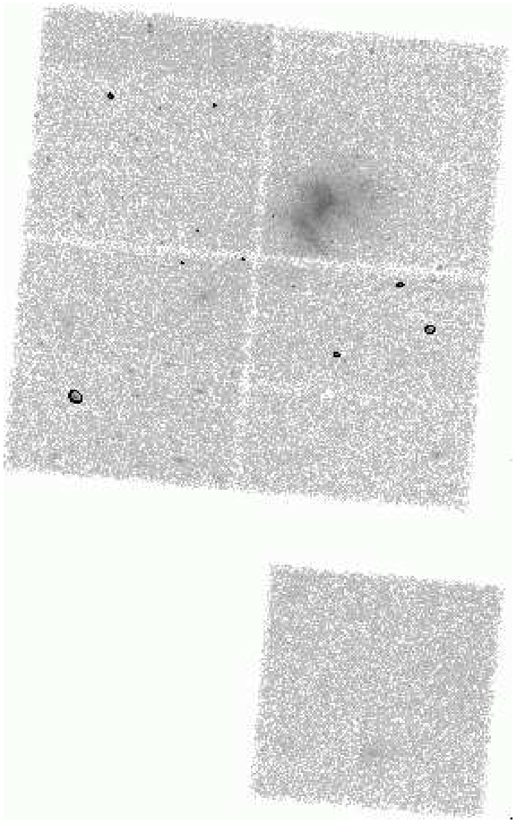
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
109.478137	37.742617	752.142883	29.603083	25.407585
109.322095	37.708792	346.359985	20.867952	16.597700
109.545478	37.824131	314.769989	19.783998	15.910333
109.572341	37.641137	328.464996	22.692198	14.474799
109.490277	37.722570	241.318176	16.931257	14.252822
109.443413	37.725002	244.857147	18.694948	13.097504
109.465004	37.818453	205.556824	15.970361	12.871144
109.572327	37.640611	284.627594	22.932238	12.411679
109.299478	37.681791	180.208328	16.194035	11.128069
109.371351	37.666735	165.257507	15.683346	10.537133