Chandra X-ray Center

Seq Num: 800197

Instrument: ACIS

Obs ID: 3197

Source: MACS-J0744.8+3927

PI: DR. LEON VANSPEYBROECK

Title: OBSERVATION OF MACS CLUSTERS, Z>0.5

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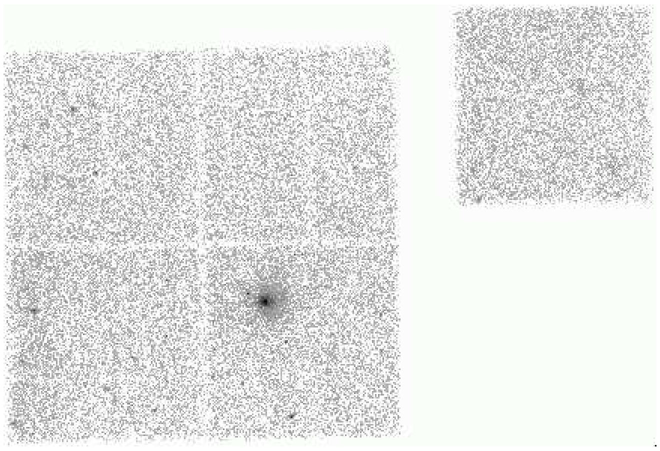
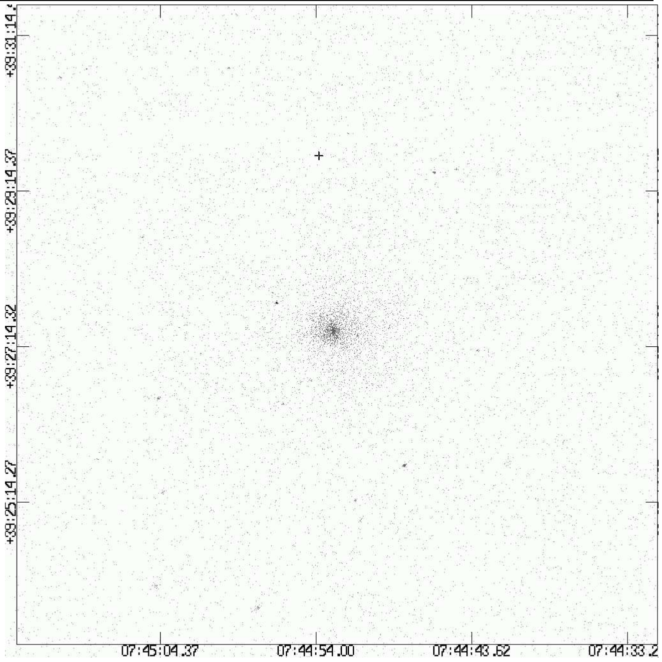
acisf03197N002 full img2.fits



acisf03197N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-01-12T06:59:58	Date and time of file creation
DATE-OBS	2001-11-12T02:19:22	Observation start date
DATE-END	2001-11-12T08:28:38	Observation end date
RA_PNT	116.22416796501	Pointing RA
DEC_PNT	39.494844402229	Pointing Dec
ROLL_PNT	89.085479252091	Pointing Roll
RA_TARG	116.220833	Observer's specified target RA
DEC_TARG	39.457222	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.4460144	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-01-12T07:15:58	Date and time of file creation
DATE-OBS	2001-11-12T02:19:22	Observation start date
DATE-END	2001-11-12T08:28:38	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	MACS-J0744.8+3927	Source name
TITLE	OBSERVATION OF MACS CLUSTERS, Z>0.5	Proposal title
OBSERVER	DR. LEON VANSPEYBROECK	Principal investigator
OBS_ID	3197	Observation id
SEQ_NUM	800197	Sequence number
RA_NOM	116.22416796501	Nominal RA
DEC_NOM	39.494844402229	Nominal Dec
ROLL_NOM	89.085479252091	Nominal Roll

Chandra X-ray Center

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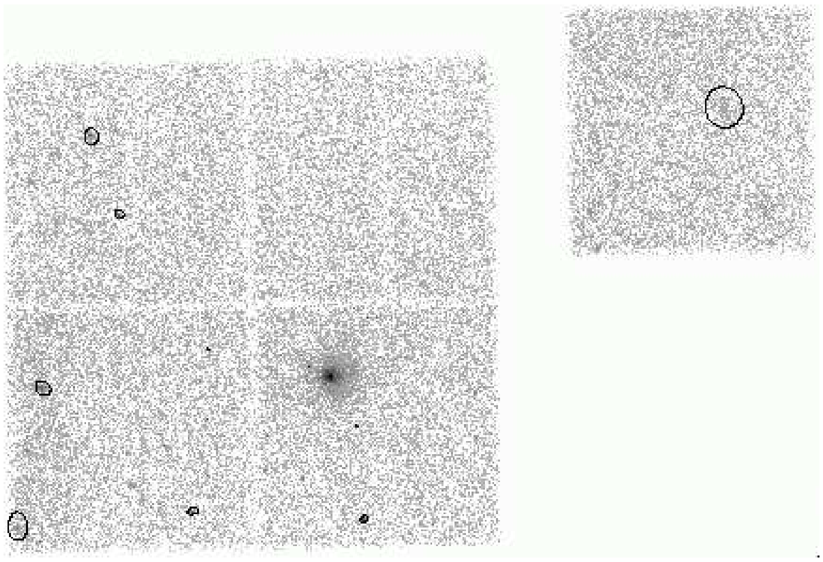
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
116.195450	39.373966	94.113640	12.221386	7.700734
116.437164	39.449814	97.248276	14.389888	6.758098
116.235787	39.463388	62.428570	9.728764	6.416907
116.200306	39.428519	52.000000	8.604178	6.043575
116.400763	39.596350	71.137932	11.930779	5.962555
116.379936	39.551121	50.750000	9.380627	5.410086
115.923590	39.613006	91.318184	17.323015	5.271495
116.455787	39.369605	60.604389	12.932050	4.686371
116.312728	39.473012	31.000000	7.055173	4.393939
116.324313	39.378486	35.715908	8.574840	4.165199