Chandra X-ray Center

Seq Num: 800305

Instrument: ACIS

Obs ID: 3584

Source: MACS-J0647.7+7015

PI: DR. LEON VANSPEYBROECK

Title: X-RAY/SZ DETERMINATION OF COSMOLOGICAL PARAMETERS

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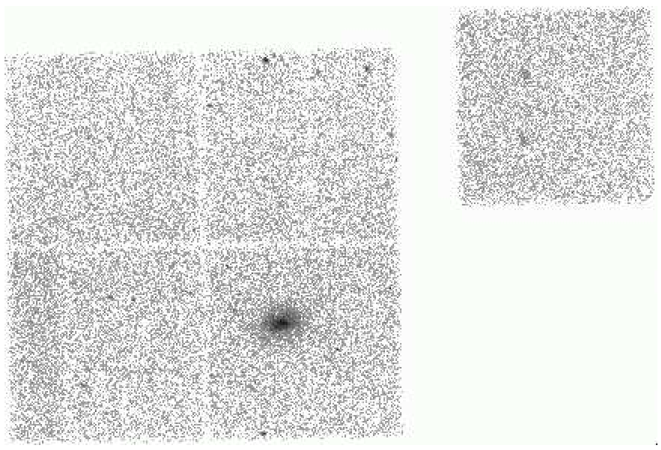
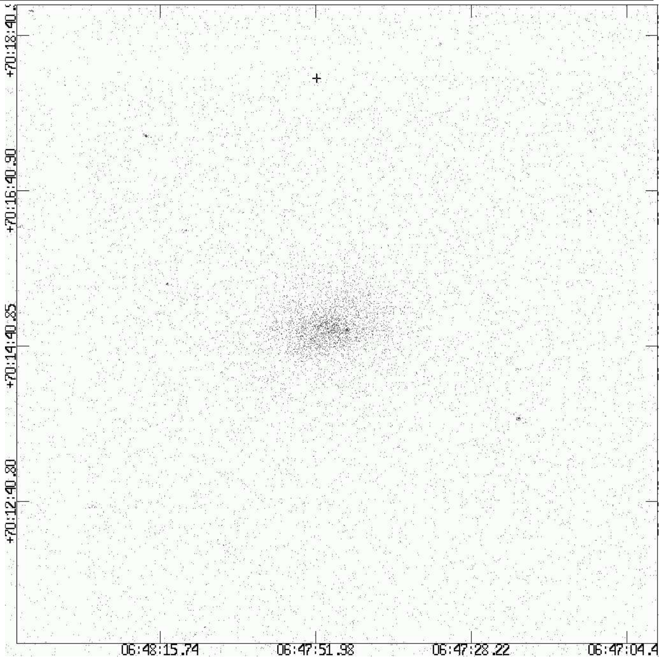
acisf03584N002 full img2.fits



acisf03584N002 cntr img2.fits



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Seq Num: 800305
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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-07-01T17:23:06	Date and time of file creation
DATE-OBS	2003-10-07T10:12:39	Observation start date
DATE-END	2003-10-07T16:21:30	Observation end date
RA_PNT	101.96588588082	Pointing RA
DEC_PNT	70.302228473681	Pointing Dec
ROLL_PNT	88.970976071431	Pointing Roll
RA_TARG	101.957083	Observer's specified target RA
DEC_TARG	70.248	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	7.6.8	ASCDS version number
DATE	2006-07-01T17:55:28	Date and time of file creation
DATE-OBS	2003-10-07T10:12:39	Observation start date
DATE-END	2003-10-07T16:21:30	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	MACS-J0647.7+7015	Source name
TITLE	X-RAY/SZ DETERMINATION OF COSMOLOGICAL PARAMETERS	Proposal title
OBSERVER	DR. LEON VANSPEYBROECK	Principal investigator
OBS_ID	3584	Observation id
SEQ_NUM	800305	Sequence number
RA_NOM	101.96588588082	Nominal RA
DEC_NOM	70.302228473681	Nominal Dec
ROLL_NOM	88.970976071431	Nominal Roll

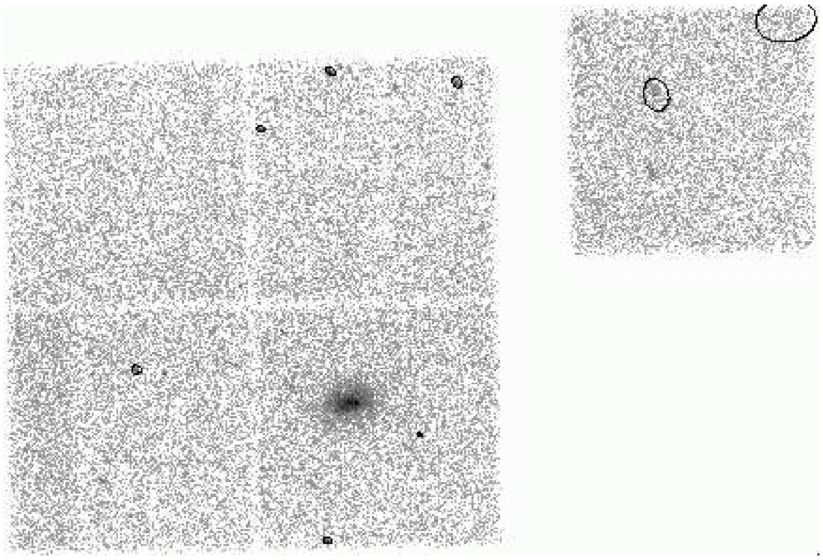
Chandra X-ray Center Seq Num: 800305

Instrument: ACIS Obs ID: 3584

Source: MACS-J0647.7+7015 PI: DR. LEON VANSPEYBROECK

Title: X-RAY/SZ DETERMINATION OF COSMOLOGICAL PARAMETERS

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
101.992278	70.440800	125.511360	13.922633	9.014915
101.997408	70.168045	58.791668	9.714499	6.051950
101.773192	70.434421	54.715908	9.752820	5.610265
101.837827	70.229330	39.916668	8.030846	4.970419
101.837660	70.229160	34.875000	7.845791	4.445058
101.200582	70.468994	74.810631	17.495607	4.275966
102.326902	70.267173	32.556820	8.092592	4.023039
102.113205	70.407355	29.020689	7.328027	3.960232
101.426917	70.426381	55.333111	14.704068	3.763116
101.946175	70.248241	35.272728	9.379295	3.760701