Chandra X-ray Center

Seq Num: 800303

Instrument: ACIS

Obs ID: 3582

Source: MACS-J0329.6-0211

PI: DR. LEON VANSPEYBROECK

Title: X-RAY/SZ DETERMINATION OF COSMOLOGICAL PARAMETERS

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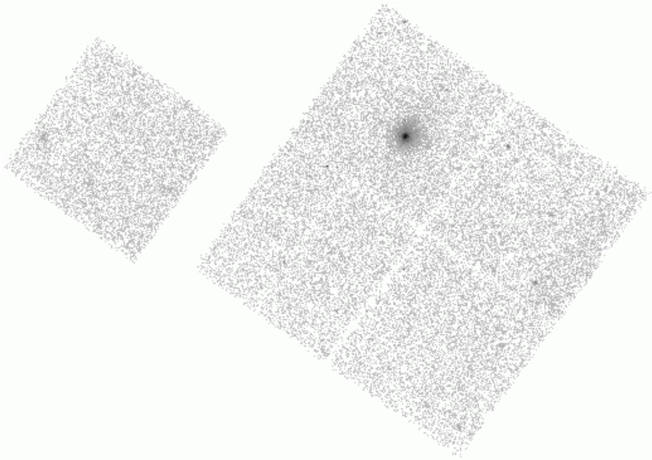
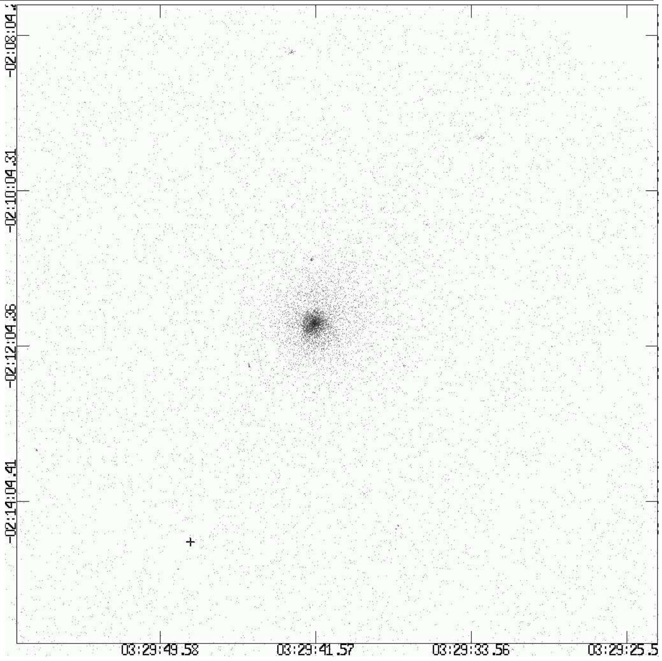
acisf03582N003 full img2.fits



acisf03582N003 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-10-16T02:08:32	Date and time of file creation
DATE-OBS	2002-12-24T19:34:23	Observation start date
DATE-END	2002-12-25T01:30:33	Observation end date
RA_PNT	52.450028128277	Pointing RA
DEC_PNT	-2.2432870230561	Pointing Dec
ROLL_PNT	305.63138777238	Pointing Roll
RA_TARG	52.42	Observer's specified target RA
DEC_TARG	-2.198	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	7.6.9	ASCDS version number
DATE	2006-10-16T03:20:58	Date and time of file creation
DATE-OBS	2002-12-24T19:34:23	Observation start date
DATE-END	2002-12-25T01:30:33	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	MACS-J0329.6-0211	Source name
TITLE	X-RAY/SZ DETERMINATION OF COSMOLOGICAL PARAMETERS	Proposal title
OBSERVER	DR. LEON VANSPEYBROECK	Principal investigator
OBS_ID	3582	Observation id
SEQ_NUM	800303	Sequence number
RA_NOM	52.450028128277	Nominal RA
DEC_NOM	-2.2432870230561	Nominal Dec
ROLL_NOM	305.63138777238	Nominal Roll

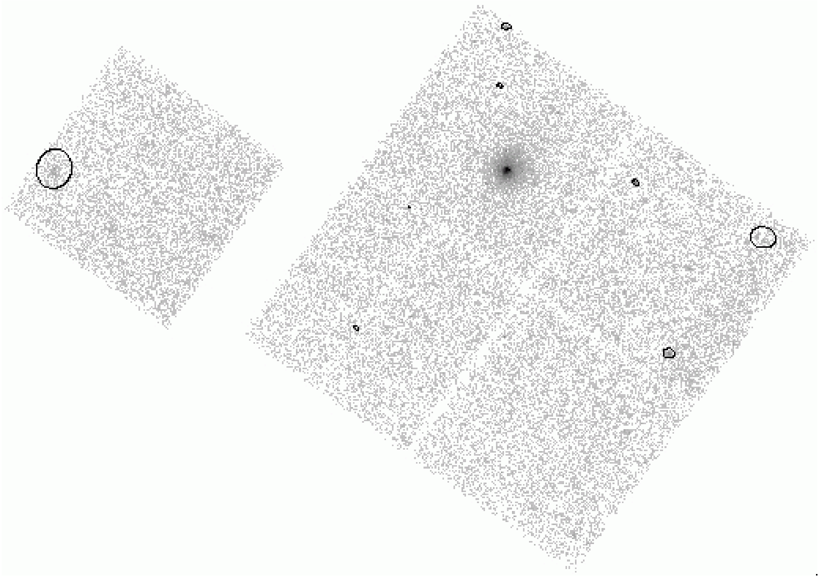
Chandra X-ray Center Seq Num: 800303

Instrument: ACIS Obs ID: 3582

Source: MACS-J0329.6-0211 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
52.491332	-2.222584	194.428574	16.266573	11.952645
52.311097	-2.323755	73.769997	11.527301	6.399590
52.334108	-2.205260	65.055176	10.362254	6.278091
52.423315	-2.196138	128.500000	24.129414	5.325450
52.738116	-2.195804	98.293747	19.491232	5.042973
52.424149	-2.096936	39.318180	8.157413	4.819933
52.428573	-2.138061	27.897499	6.943866	4.017574
52.528461	-2.306083	28.238636	7.164156	3.941656
52.245829	-2.243409	38.775002	11.061394	3.505435
52.437350	-2.205382	20.000000	6.051155	3.305154