Chandra X-ray Center

Seq Num: 800306

Instrument: ACIS

Obs ID: 3585

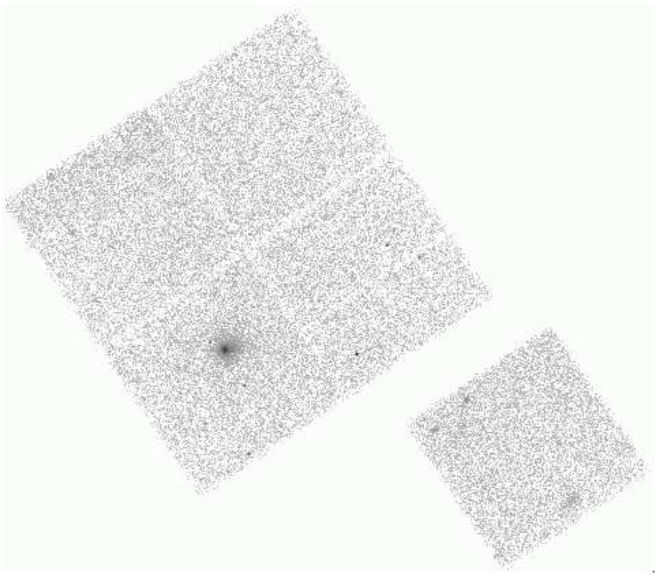
Source: MACS-J0744.8+3927

PI: DR. LEON VANSPEYBROECK

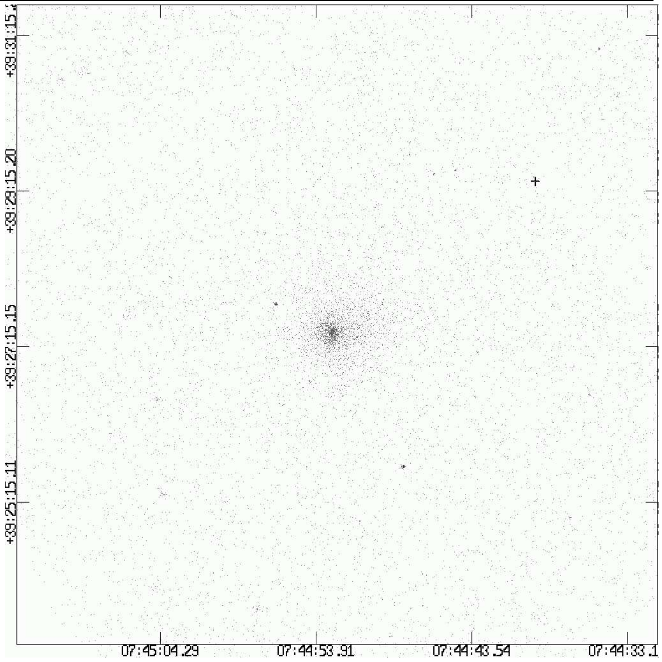
Title: X-RAY/SZ DETERMINATION OF COSMOLOGICAL PARAMETERS

---

acisf03585N002 full img2.fits



acisf03585N002 cntr img2.fits



Chandra X-ray Center Seq Num: 800306

Instrument: ACIS Obs ID: 3585

Source: MACS-J0744.8+3927 PI: DR. LEON VANSPEYBROECK

Title: X-RAY/SZ DETERMINATION OF COSMOLOGICAL PARAMETERS

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-10-18T17:16:50	Date and time of file creation
DATE-OBS	2003-01-04T02:46:23	Observation start date
DATE-END	2003-01-04T08:49:55	Observation end date
RA_PNT	116.16371694109	Pointing RA
DEC_PNT	39.489663337439	Pointing Dec
ROLL_PNT	145.81981399852	Pointing Roll
RA_TARG	116.220417	Observer's specified target RA
DEC_TARG	39.4575	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	2006-10-18T17:45:52	Date and time of file creation
DATE-OBS	2003-01-04T02:46:23	Observation start date
DATE-END	2003-01-04T08:49:55	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	MACS-J0744.8+3927	Source name
TITLE	X-RAY/SZ DETERMINATION OF COSMOLOGICAL PARAMETERS	Proposal title
OBSERVER	DR. LEON VANSPEYBROECK	Principal investigator
OBS_ID	3585	Observation id
SEQ_NUM	800306	Sequence number
RA_NOM	116.16371694109	Nominal RA
DEC_NOM	39.489663337439	Nominal Dec
ROLL_NOM	145.81981399852	Nominal Roll

Chandra X-ray Center

Seq Num: 800306

Instrument: ACIS

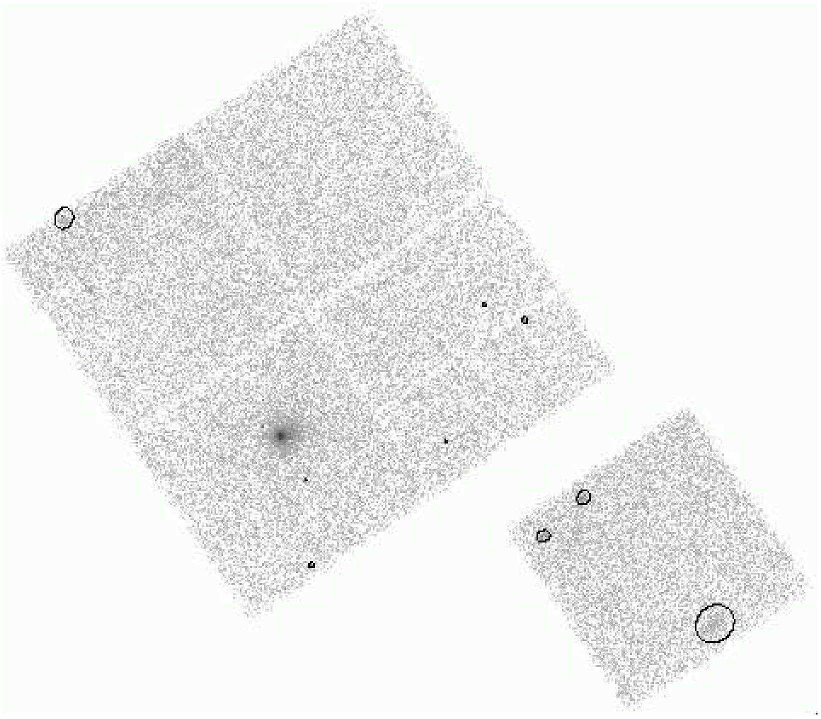
Obs ID: 3585

Source: MACS-J0744.8+3927

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
116.083176	39.453681	346.857147	20.813429	16.665066
116.051495	39.541137	77.477272	10.678083	7.255729
116.200222	39.428571	61.000000	9.177270	6.646857
115.860470	39.336020	129.958328	21.140825	6.147269
116.195138	39.373986	57.034481	9.538349	5.979492
116.017935	39.531076	46.020691	8.565115	5.373038
115.969129	39.417113	67.296555	13.783300	4.882470
116.235520	39.463400	39.318180	8.157413	4.819933
116.002596	39.392514	51.642502	11.760794	4.391073
116.401488	39.596161	50.089703	11.795701	4.246437