Chandra X-ray Center

Seq Num: 800302

Instrument: ACIS

Obs ID: 3581

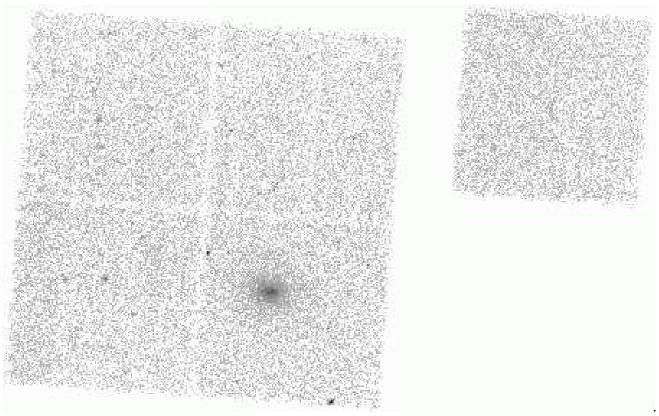
Source: MACS-J0257.1-2325

PI: DR. LEON VANSPEYBROECK

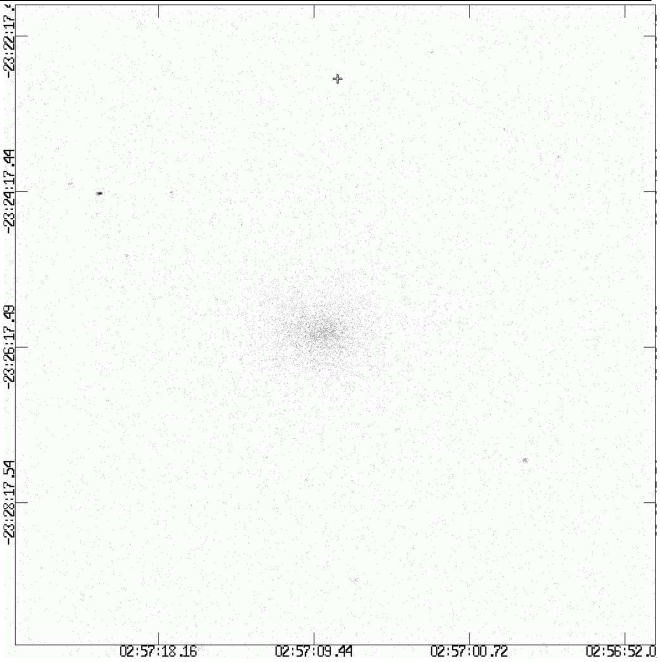
Title: X-RAY/SZ DETERMINATION OF COSMOLOGICAL PARAMETERS

---

acisf03581N002 full img2.fits



acisf03581N002 cntr img2.fits



Chandra X-ray Center Seq Num: 800302

Instrument: ACIS Obs ID: 3581

Source: MACS-J0257.1-2325 PI: DR. LEON VANSPEYBROECK

Title: X-RAY/SZ DETERMINATION OF COSMOLOGICAL PARAMETERS

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-07-07T13:33:22	Date and time of file creation
DATE-OBS	2003-08-23T12:39:49	Observation start date
DATE-END	2003-08-23T18:21:23	Observation end date
RA_PNT	44.283743118323	Pointing RA
DEC_PNT	-23.38073355401	Pointing Dec
ROLL_PNT	94.135971884294	Pointing Roll
RA_TARG	44.285833	Observer's specified target RA
DEC_TARG	-23.435	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	2006-07-07T13:54:04	Date and time of file creation
DATE-OBS	2003-08-23T12:39:49	Observation start date
DATE-END	2003-08-23T18:21:23	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	MACS-J0257.1-2325	Source name
TITLE	X-RAY/SZ DETERMINATION OF COSMOLOGICAL PARAMETERS	Proposal title
OBSERVER	DR. LEON VANSPEYBROECK	Principal investigator
OBS_ID	3581	Observation id
SEQ_NUM	800302	Sequence number
RA_NOM	44.283743118323	Nominal RA
DEC_NOM	-23.38073355401	Nominal Dec
ROLL_NOM	94.135971884294	Nominal Roll

Chandra X-ray Center

Seq Num: 800302

Instrument: ACIS

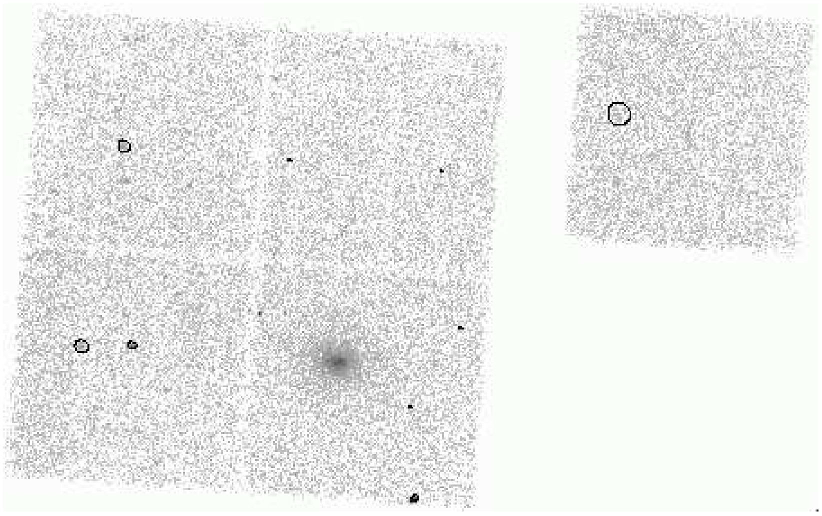
Obs ID: 3581

Source: MACS-J0257.1-2325

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
44.237365	-23.518249	414.193176	22.182842	18.671782
44.339216	-23.405235	390.590912	21.849043	17.876797
44.424033	-23.425052	78.166664	12.418160	6.294545
44.319957	-23.312485	57.714287	9.226545	6.255243
44.239811	-23.462448	43.833332	8.641938	5.072165
44.206634	-23.414546	38.714287	7.964713	4.860726
44.429500	-23.304367	48.257500	10.874045	4.437861
44.457513	-23.425665	46.124138	10.481565	4.400501
44.219427	-23.319166	33.791668	8.117115	4.163014
44.102157	-23.284831	37.250000	10.180551	3.658937