Chandra X-ray Center

Seq Num: 800523

Instrument: ACIS

Obs ID: 5810

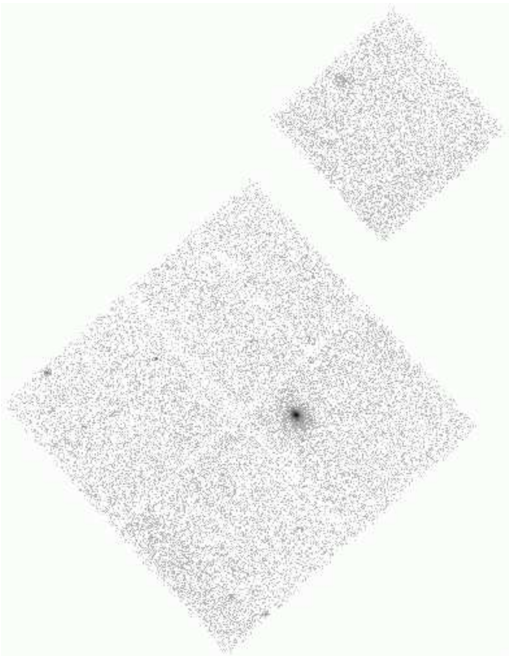
Source: MACSJ0326.8-0043

PI: Dr Harald Ebeling

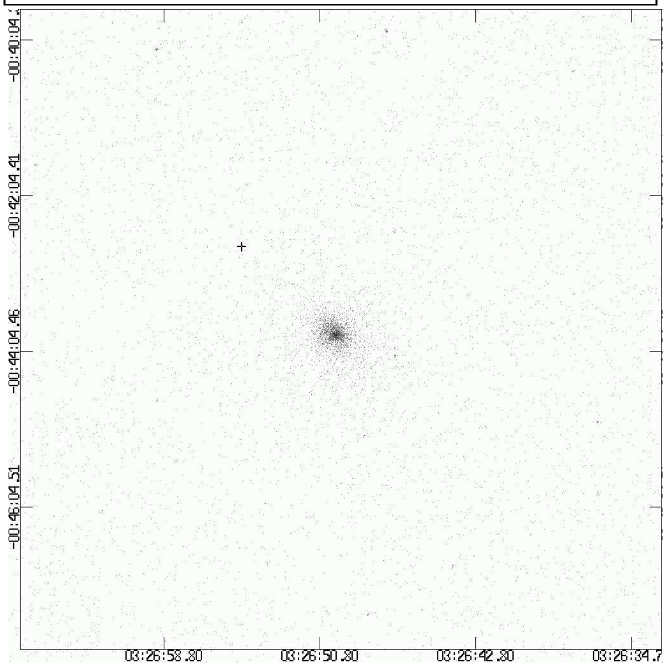
Title: MACS: The most massive galaxy clusters at z>0.3

---

acisf05810N002 full img2.fits



acisf05810N002 cntr img2.fits



Chandra X-ray Center
Seq Num: 800523

Instrument: ACIS
Obs ID: 5810

Source: MACSJ0326.8-0043
PI: Dr Harald Ebeling

Title: MACS: The most massive galaxy clusters at z>0.3

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-04T12:03:19	Date and time of file creation
DATE-OBS	2005-10-30T18:38:19	Observation start date
DATE-END	2005-10-30T22:11:28	Observation end date
RA_PNT	51.728331824437	Pointing RA
DEC_PNT	-0.71219327376753	Pointing Dec
ROLL_PNT	47.880110585773	Pointing Roll
RA_TARG	51.708458	Observer's specified target RA
DEC_TARG	-0.731361	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.4460144	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-04T12:29:47	Date and time of file creation
DATE-OBS	2005-10-30T18:38:19	Observation start date
DATE-END	2005-10-30T22:11:28	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	MACSJ0326.8-0043	Source name
TITLE	MACS: The most massive galaxy clusters at z>0.3	Proposal title
OBSERVER	Dr Harald Ebeling	Principal investigator
OBS_ID	5810	Observation id
SEQ_NUM	800523	Sequence number
RA_NOM	51.728331824437	Nominal RA
DEC_NOM	-0.71219327376753	Nominal Dec
ROLL_NOM	47.880110585773	Nominal Roll

Chandra X-ray Center

Seq Num: 800523

Instrument: ACIS

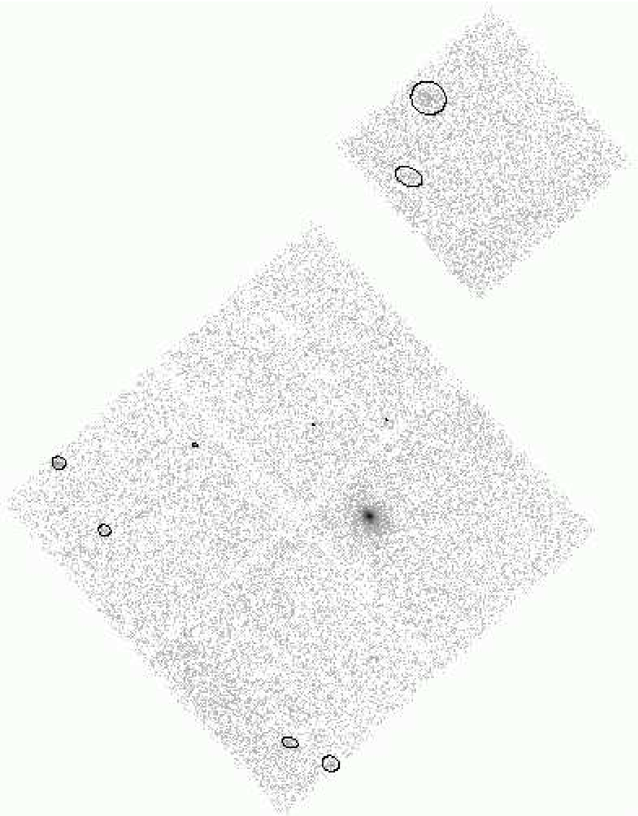
Obs ID: 5810

Source: MACSJ0326.8-0043

PI: Dr Harald Ebeling

Title: MACS: The most massive galaxy clusters at z>0.3

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
51.917636	-0.695392	93.333336	12.686182	7.357086
51.825963	-0.683369	57.397728	9.453836	6.071369
51.668995	-0.450300	92.840912	17.034206	5.450264
51.734745	-0.897627	38.795456	8.900841	4.358628
51.697290	-0.665960	29.000000	6.678985	4.341978
51.682094	-0.502970	39.013290	11.373226	3.430275
51.762056	-0.883393	30.103449	9.199221	3.272391
51.746457	-0.669857	18.000000	5.845194	3.079453
51.886778	-0.740790	23.385000	7.653540	3.055449