Chandra X-ray Center

Seq Num: 800264

Instrument: ACIS

Obs ID: 3264

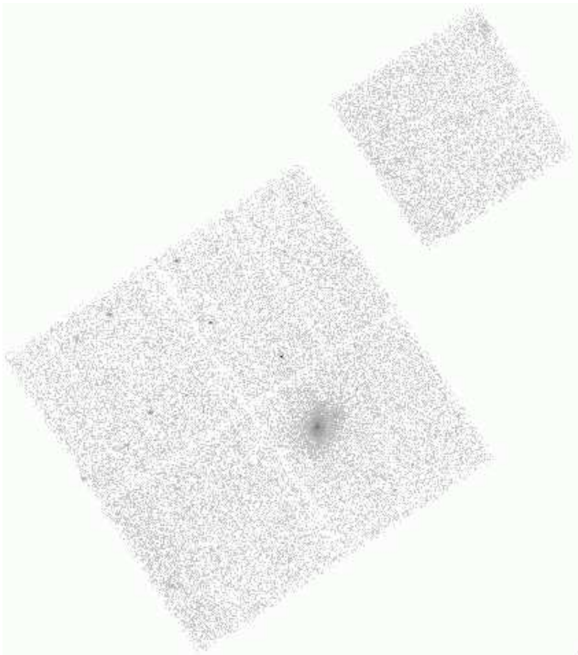
Source: MACSJ0152.5-2852

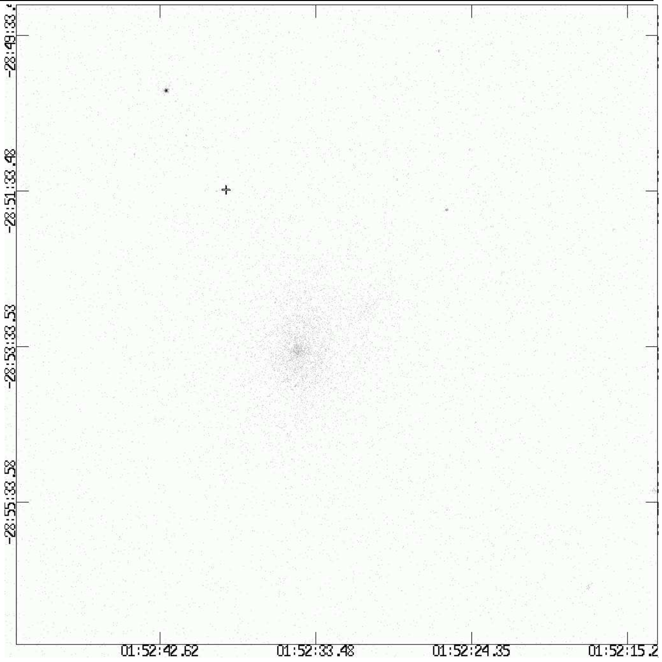
PI: Dr Harald Ebeling

Title: MACS: THE X-RAY PROPERTIES OF THE MOST MASSIVE GALAXY CLUSTERS AT Z>0.3

---

acisf03264N002 full img2.fits	acisf03264N002 cntr img2.fits





Chandra X-ray Center Seq Num: 800264

Instrument: ACIS Obs ID: 3264

Source: MACSJ0152.5-2852 PI: Dr Harald Ebeling

Title: MACS: THE X-RAY PROPERTIES OF THE MOST MASSIVE GALAXY CLUSTERS AT Z>0.3

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-10-04T10:17:51	Date and time of file creation
DATE-OBS	2002-09-17T07:50:28	Observation start date
DATE-END	2002-09-17T13:25:50	Observation end date
RA_PNT	28.16138310273	Pointing RA
DEC_PNT	-28.859113676517	Pointing Dec
ROLL_PNT	56.525501027205	Pointing Roll
RA_TARG	28.135833	Observer's specified target RA
DEC_TARG	-28.889444	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	2006-10-04T11:01:35	Date and time of file creation
DATE-OBS	2002-09-17T07:50:28	Observation start date
DATE-END	2002-09-17T13:25:50	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	MACSJ0152.5-2852	Source name
TITLE	MACS: THE X-RAY PROPERTIES OF THE MOST MASSIVE GALAXY CLUSTERS AT Z>0.3	Proposal title
OBSERVER	Dr Harald Ebeling	Principal investigator
OBS_ID	3264	Observation id
SEQ_NUM	800264	Sequence number
RA_NOM	28.16138310273	Nominal RA
DEC_NOM	-28.859113676517	Nominal Dec
ROLL_NOM	56.525501027205	Nominal Roll

Chandra X-ray Center

Seq Num: 800264

Instrument: ACIS

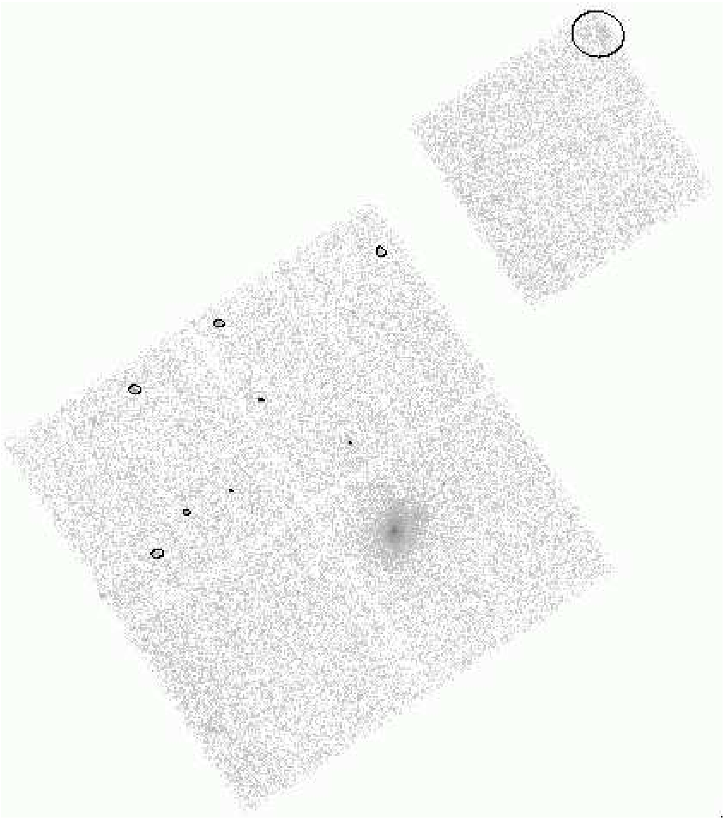
Obs ID: 3264

Source: MACSJ0152.5-2852

PI: Dr Harald Ebeling

Title: MACS: THE X-RAY PROPERTIES OF 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
28.175899	-28.837787	1167.857178	36.497257	31.998491
28.240799	-28.810407	155.750000	14.258758	10.923111
27.996424	-28.576836	134.740860	20.108814	6.700587
28.271524	-28.761208	64.795456	10.418846	6.219063
28.295320	-28.882085	65.068962	10.593049	6.142610
28.107395	-28.863340	51.428570	9.068088	5.671380
28.332998	-28.803715	61.462502	11.291844	5.443088
28.262696	-28.868122	37.958332	7.695082	4.932805
28.316887	-28.908258	41.954544	9.333427	4.495085
28.153899	-28.715659	32.556820	8.092592	4.023039