Chandra X-ray Center

Seq Num: 800273

Instrument: ACIS

Obs ID: 3273

Source: MACSJ0547.0-3904

PI: Dr Harald Ebeling

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

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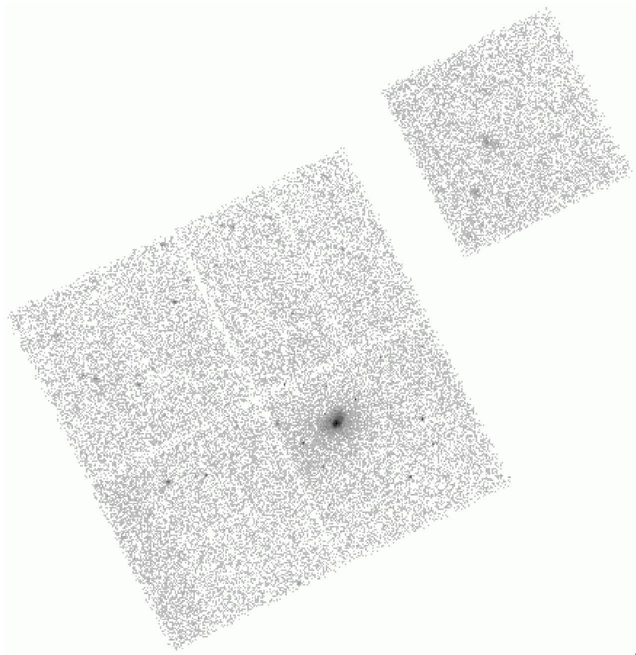
acisf03273N002 full img2.fits



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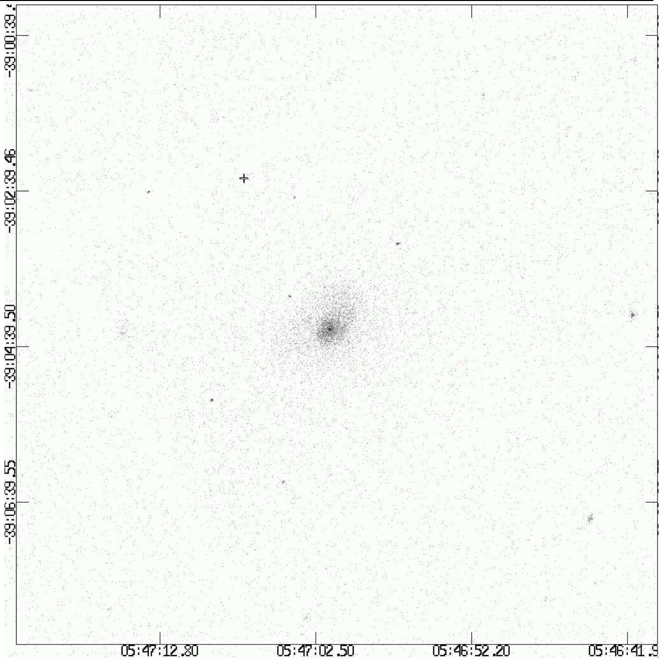


Chandra X-ray Center Seq Num: 800273

Instrument: ACIS Obs ID: 3273

Source: MACSJ0547.0-3904 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	2006-10-07T10:58:44	Date and time of file creation
DATE-OBS	2002-10-20T16:23:00	Observation start date
DATE-END	2002-10-20T23:06:53	Observation end date
RA_PNT	86.780096528051	Pointing RA
DEC_PNT	-39.041645335893	Pointing Dec
ROLL_PNT	63.526863108491	Pointing Roll
RA_TARG	86.75625	Observer's specified target RA
DEC_TARG	-39.074444	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	2006-10-07T11:30:53	Date and time of file creation
DATE-OBS	2002-10-20T16:23:00	Observation start date
DATE-END	2002-10-20T23:06:53	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	MACSJ0547.0-3904	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	3273	Observation id
SEQ_NUM	800273	Sequence number
RA_NOM	86.780096528051	Nominal RA
DEC_NOM	-39.041645335893	Nominal Dec
ROLL_NOM	63.526863108491	Nominal Roll

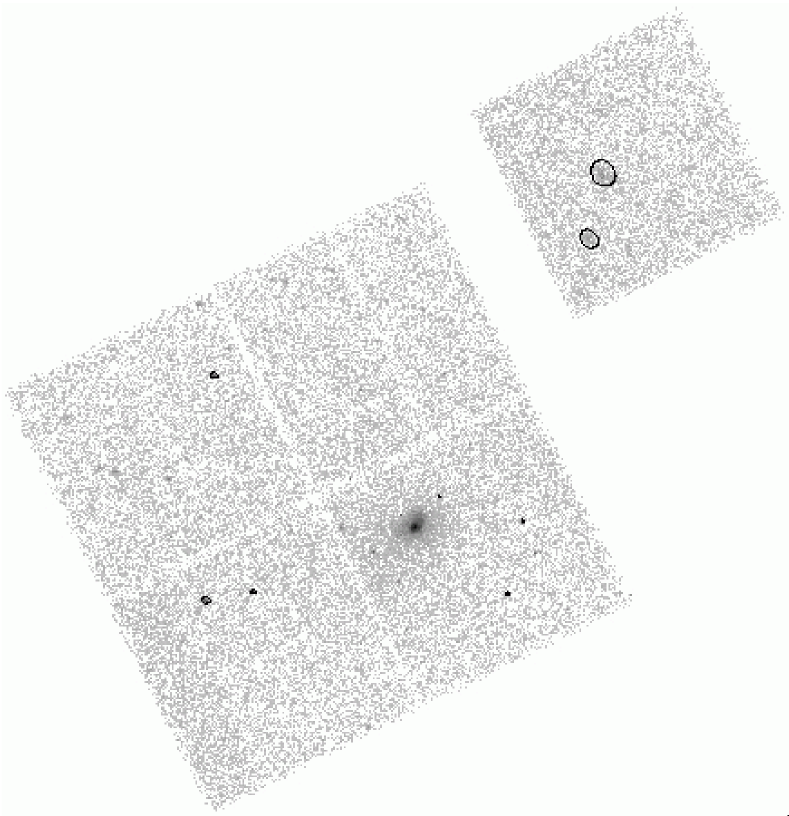
Chandra X-ray Center Seq Num: 800273

Instrument: ACIS Obs ID: 3273

Source: MACSJ0547.0-3904 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
86.672885	-39.070820	89.750000	11.466027	7.827471
86.919251	-39.118252	84.416664	12.089227	6.982801
86.882274	-39.113277	71.589996	10.371058	6.902864
86.788884	-39.089087	67.142860	10.195361	6.585628
86.684450	-39.114454	68.385002	10.482987	6.523427
86.912534	-38.982790	67.075859	10.808996	6.205559
86.756444	-39.073925	124.571426	20.203457	6.165847
86.610927	-38.860870	114.914894	19.052919	6.031354
86.621621	-38.900502	76.784088	13.151796	5.838297
86.737629	-39.055572	55.142857	9.511253	5.797644