Chandra X-ray Center

Seq Num: 800279

Instrument: ACIS

Obs ID: 3279

Source: MACSJ1427.6-2521

PI: Dr Harald Ebeling

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

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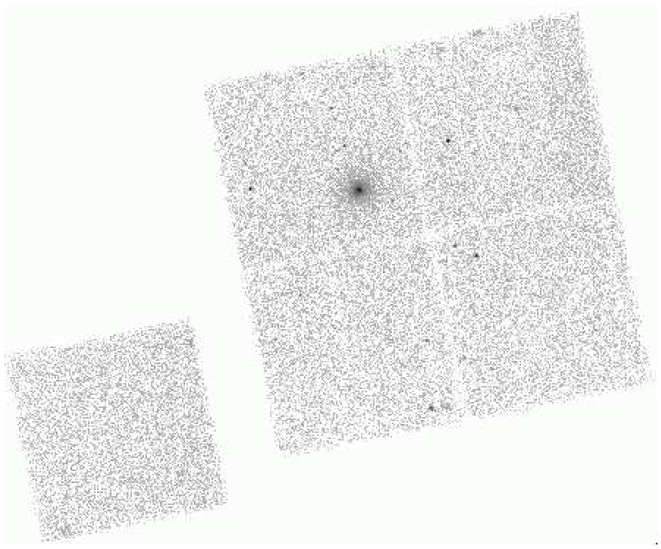
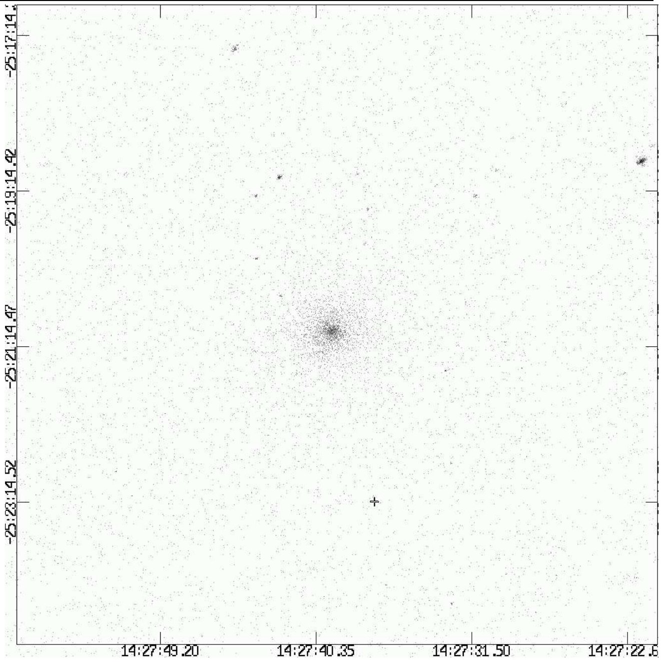
acisf03279N002 full img2.fits	acisf03279N002 cntr img2.fits
	

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-09-21T05:27:20	Date and time of file creation
DATE-OBS	2002-06-29T11:01:59	Observation start date
DATE-END	2002-06-29T16:17:42	Observation end date
RA_PNT	216.90421799533	Pointing RA
DEC_PNT	-25.387307091191	Pointing Dec
ROLL_PNT	258.54353036934	Pointing Roll
RA_TARG	216.914583	Observer's specified target RA
DEC_TARG	-25.350833	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	2006-09-21T05:46:56	Date and time of file creation
DATE-OBS	2002-06-29T11:01:59	Observation start date
DATE-END	2002-06-29T16:17:42	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	MACSJ1427.6-2521	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	3279	Observation id
SEQ_NUM	800279	Sequence number
RA_NOM	216.90421799533	Nominal RA
DEC_NOM	-25.387307091191	Nominal Dec
ROLL_NOM	258.54353036934	Nominal Roll

Chandra X-ray Center

Seq Num: 800279

Instrument: ACIS

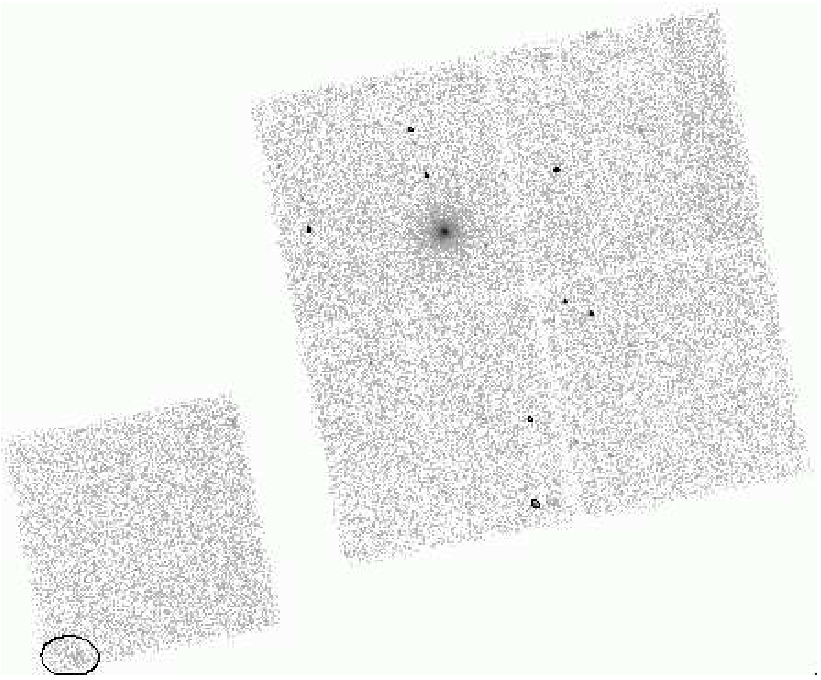
Obs ID: 3279

Source: MACSJ1427.6-2521

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
216.840873	-25.314214	261.704559	19.217329	13.618154
217.003966	-25.349841	222.715912	16.661196	13.367342
216.817619	-25.399734	173.428574	15.559621	11.146067
216.854599	-25.513450	113.458336	13.244138	8.566684
216.926668	-25.317755	93.000000	10.948560	8.494268
216.937274	-25.290184	65.318184	9.798874	6.665887
216.835181	-25.392884	59.000000	8.897177	6.631318
217.162363	-25.604030	113.163567	17.674391	6.402685
216.858473	-25.463152	37.875000	8.064080	4.696754
216.932128	-25.335177	25.000000	6.312607	3.960329