Chandra X-ray Center

Seq Num: 800266

Instrument: ACIS

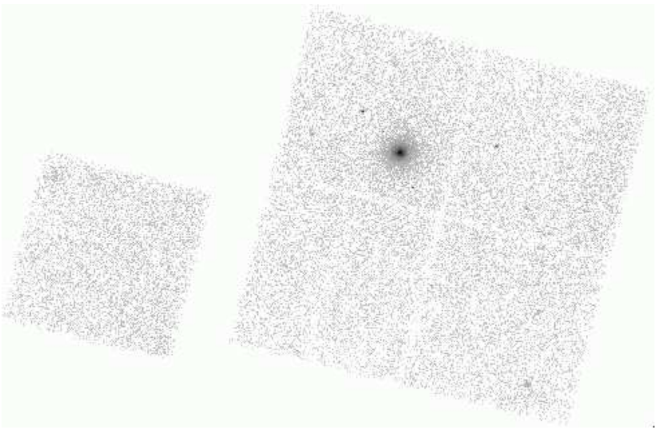
Obs ID: 3266

Source: MACSJ0242.5-2132

PI: Dr Harald Ebeling

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

acisf03266N002 full img2.fits



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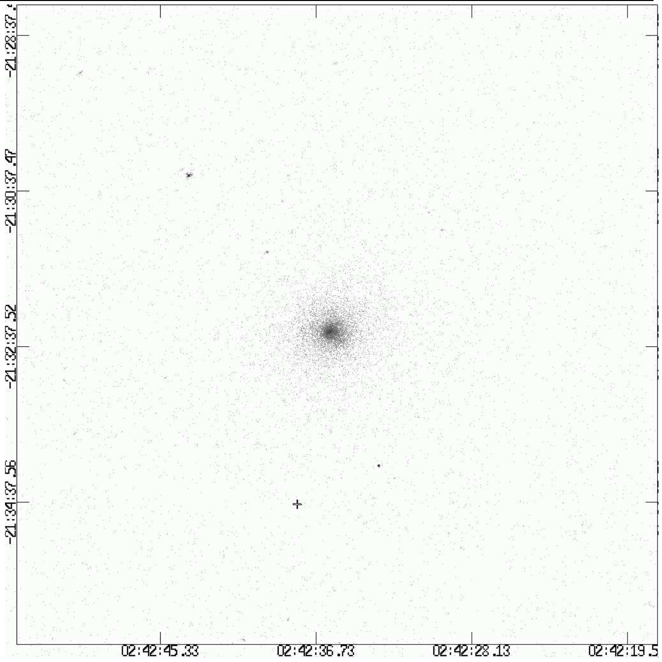

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8.1	ASCDS version number
DATE	2006-08-31T13:47:59	Date and time of file creation
DATE-OBS	2002-02-07T09:40:58	Observation start date
DATE-END	2002-02-07T13:28:35	Observation end date
RA_PNT	40.657326029604	Pointing RA
DEC_PNT	-21.577609079543	Pointing Dec
ROLL_PNT	283.92875361492	Pointing Roll
RA_TARG	40.649583	Observer's specified target RA
DEC_TARG	-21.540556	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	7.6.8.1	ASCDS version number
DATE	2006-08-31T14:30:37	Date and time of file creation
DATE-OBS	2002-02-07T09:40:58	Observation start date
DATE-END	2002-02-07T13:28:35	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	MACSJ0242.5-2132	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	3266	Observation id
SEQ_NUM	800266	Sequence number
RA_NOM	40.657326029604	Nominal RA
DEC_NOM	-21.577609079543	Nominal Dec
ROLL_NOM	283.92875361492	Nominal Roll

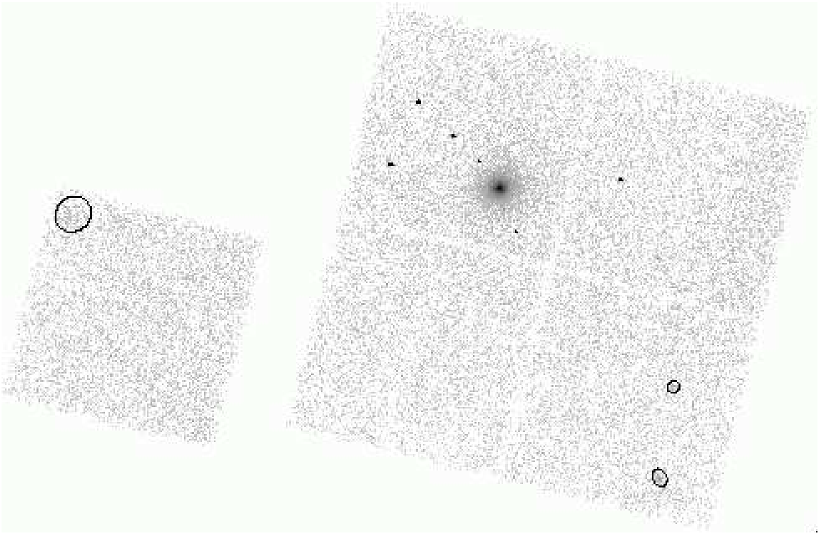
Chandra X-ray Center Seq Num: 800266

Instrument: ACIS Obs ID: 3266

Source: MACSJ0242.5-2132 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
40.682159	-21.507083	219.714279	16.169479	13.588210
40.638469	-21.569291	132.000000	12.749490	10.353355
40.564768	-21.535465	110.556816	12.352452	8.950192
40.537183	-21.730188	65.375000	11.296926	5.786973
40.664188	-21.523482	29.000000	6.678985	4.341978
40.707232	-21.485192	24.000000	6.216912	3.860437
40.949588	-21.557786	55.170456	14.441619	3.820240
40.527479	-21.670806	31.975000	8.957208	3.569751
40.649948	-21.540689	90.285713	25.758413	3.505096
40.726375	-21.525609	22.875000	6.888441	3.320781