Chandra X-ray Center

Seq Num: 800265

Instrument: ACIS

Obs ID: 3265

Source: MACSJ0159.8-0849

PI: Dr Harald Ebeling

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

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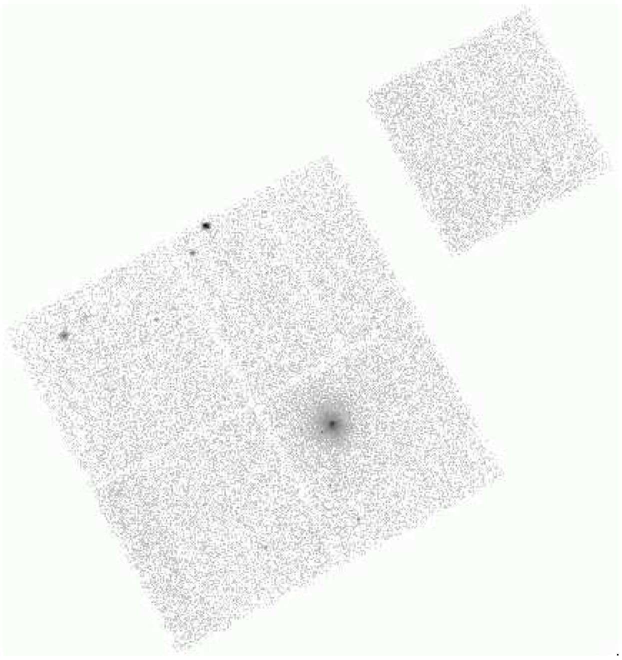
acisf03265N002 full img2.fits



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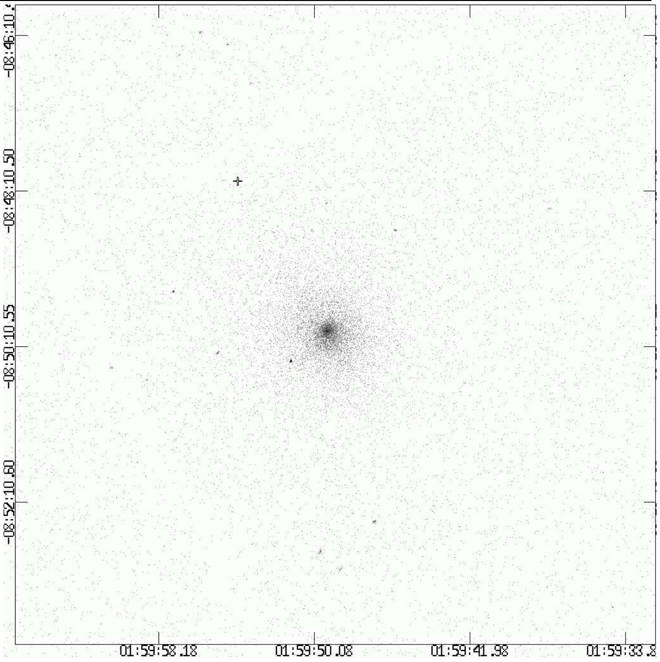

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-10-05T16:36:50	Date and time of file creation
DATE-OBS	2002-10-02T05:39:22	Observation start date
DATE-END	2002-10-02T11:42:17	Observation end date
RA_PNT	29.975211187042	Pointing RA
DEC_PNT	-8.800853468773	Pointing Dec
ROLL_PNT	61.625408203947	Pointing Roll
RA_TARG	29.955417	Observer's specified target RA
DEC_TARG	-8.833056	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	2006-10-05T17:01:33	Date and time of file creation
DATE-OBS	2002-10-02T05:39:22	Observation start date
DATE-END	2002-10-02T11:42:17	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	MACSJ0159.8-0849	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	3265	Observation id
SEQ_NUM	800265	Sequence number
RA_NOM	29.975211187042	Nominal RA
DEC_NOM	-8.800853468773	Nominal Dec
ROLL_NOM	61.625408203947	Nominal Roll

Chandra X-ray Center
Seq Num: 800265

Instrument: ACIS
Obs ID: 3265

Source: MACSJ0159.8-0849
PI: Dr Harald Ebeling

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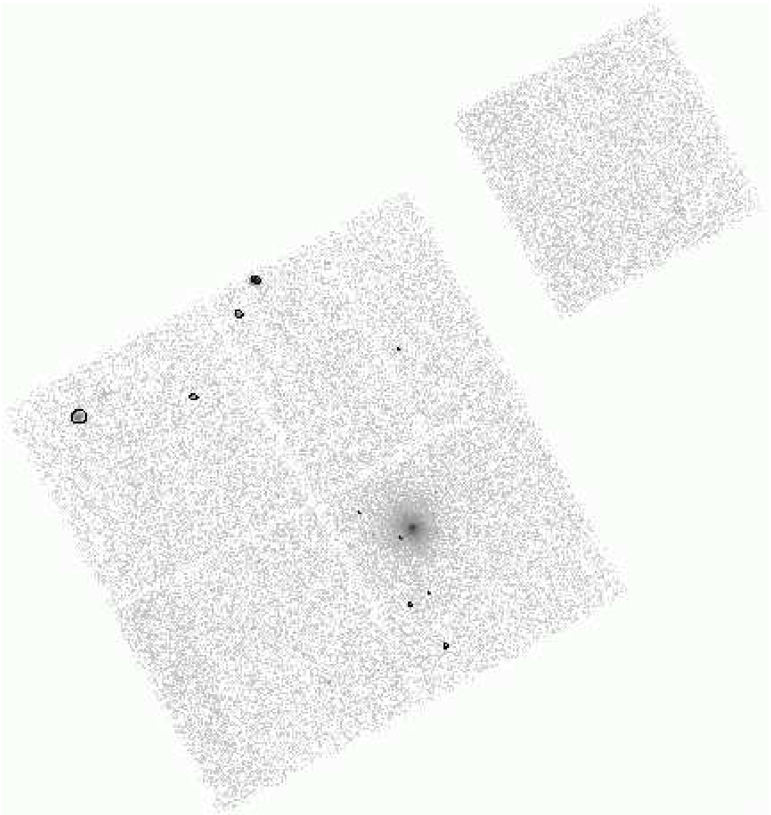
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
30.053347	-8.681044	3990.420410	66.128029	60.343861
30.163174	-8.765173	459.416656	24.537741	18.722860
30.063726	-8.702039	164.416672	15.263964	10.771558
29.963582	-8.839372	116.857140	12.752221	9.163670
29.989083	-8.824448	55.000000	8.799956	6.250031
30.091853	-8.753109	52.159092	8.748471	5.962080
29.935457	-8.906191	54.692501	9.249919	5.912755
29.945483	-8.873787	36.000000	7.458579	4.826657
29.964532	-8.723808	41.142857	8.633196	4.765658
29.957236	-8.880382	35.916668	7.737421	4.641943