Chandra X-ray Center

Seq Num: 600089

Instrument: ACIS

Obs ID: 786

Source: M33

PI: Dr. Jonathan McDowell

Title: THE X-RAY SOURCE POPULATION OF M33

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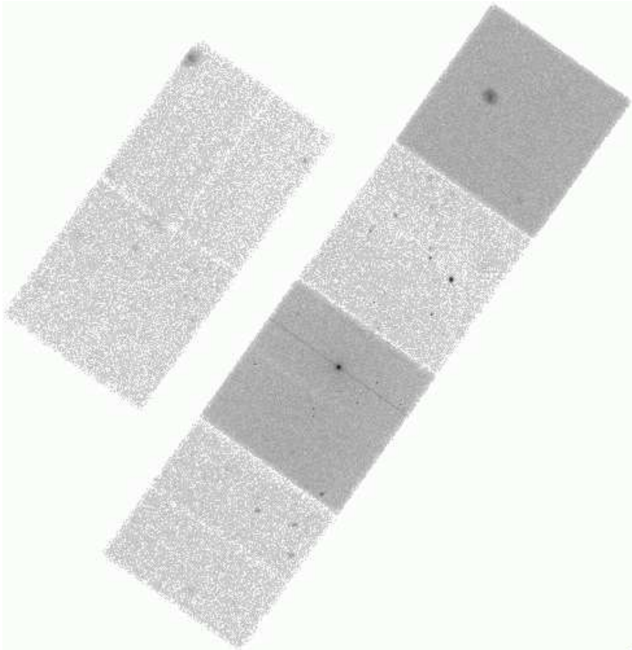
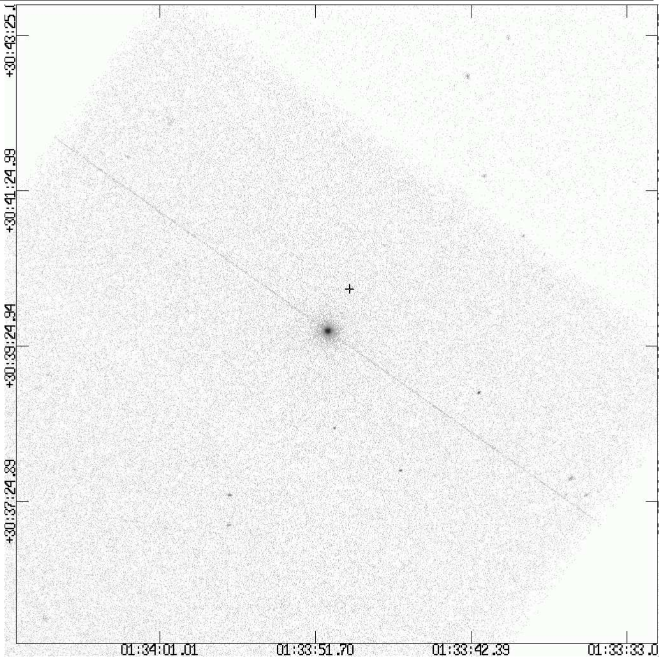
acisf00786N002 full img2.fits	acisf00786N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-06-06T13:54:03	Date and time of file creation
DATE-OBS	2000-08-30T00:14:49	Observation start date
DATE-END	2000-08-30T13:38:26	Observation end date
RA_PNT	23.456816341928	Pointing RA
DEC_PNT	30.669164473355	Pointing Dec
ROLL_PNT	125.31655732995	Pointing Roll
RA_TARG	23.461667	Observer's specified target RA
DEC_TARG	30.660167	Observer's specified target Dec
DATAMODE	FAINT	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	7.6.10	ASCDS version number
DATE	2007-06-06T14:37:05	Date and time of file creation
DATE-OBS	2000-08-30T00:14:49	Observation start date
DATE-END	2000-08-30T13:38:26	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	M33	Source name
TITLE	THE X-RAY SOURCE POPULATION OF M33	Proposal title
OBSERVER	Dr. Jonathan McDowell	Principal investigator
OBS_ID	786	Observation id
SEQ_NUM	600089	Sequence number
RA_NOM	23.456816341928	Nominal RA
DEC_NOM	30.669164473355	Nominal Dec
ROLL_NOM	125.31655732995	Nominal Roll

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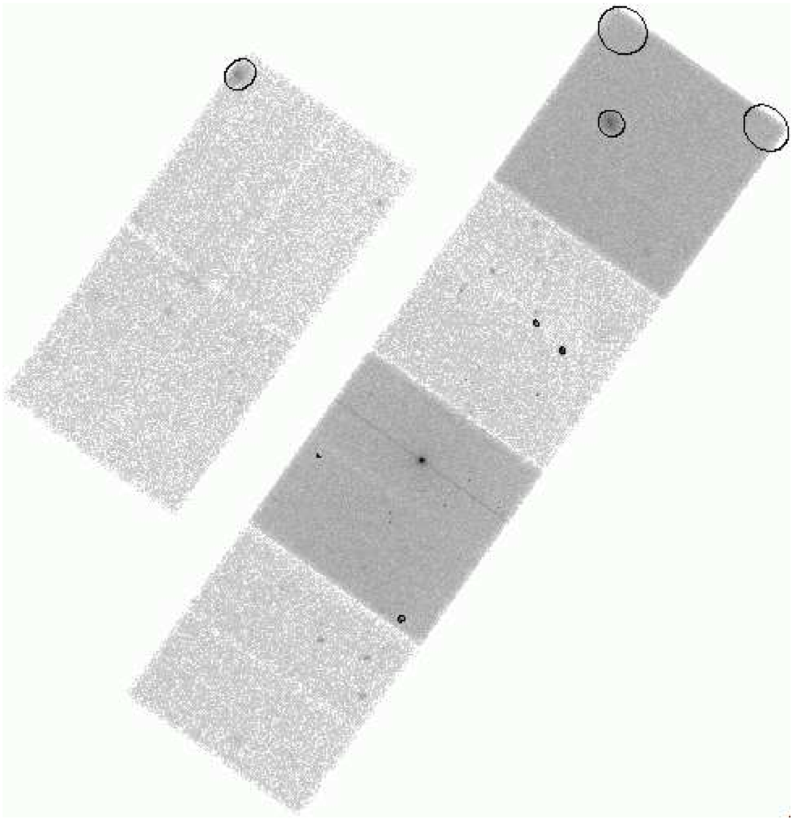
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
23.351785	30.734138	3059.100098	63.727711	48.002666
23.313309	30.887502	3991.250000	92.600830	43.101665
23.605461	30.920494	1644.208374	49.269527	33.371708
23.462192	30.660176	1947.571411	79.678917	24.442745
23.424545	30.646971	332.142853	20.936653	15.864181
23.191508	30.884241	1032.514893	66.991478	15.412632
23.478544	30.553068	402.903442	27.102072	14.866150
23.304212	30.950132	1044.528198	77.029457	13.560114
23.543872	30.662906	251.571426	18.974072	13.258696
23.372176	30.752395	211.872498	16.720171	12.671671