Chandra X-ray Center

Seq Num: 600145

Instrument: ACIS

Obs ID: 1730

Source: M33

PI: Dr. Jonathan McDowell

Title: THE X-RAY SOURCE POPULATION OF M33

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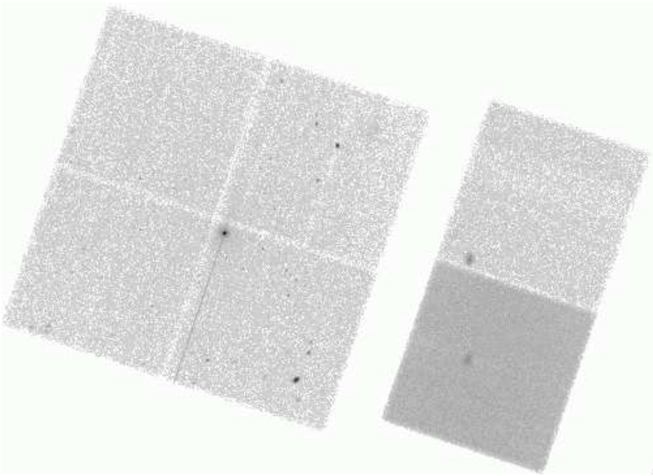
acisf01730N003 full img2.fits



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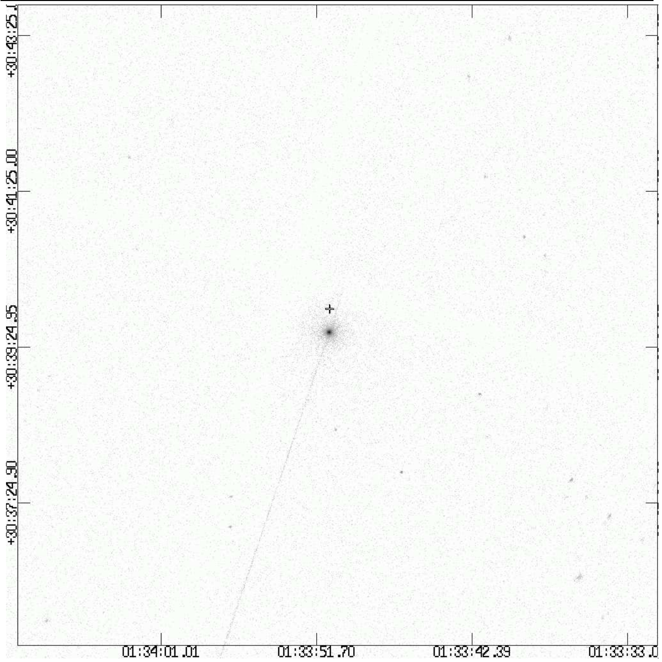

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-05-30T20:24:59	Date and time of file creation
DATE-OBS	2000-07-12T08:29:46	Observation start date
DATE-END	2000-07-12T22:55:58	Observation end date
RA_PNT	23.462117807672	Pointing RA
DEC_PNT	30.665080760862	Pointing Dec
ROLL_PNT	108.57868324372	Pointing Roll
RA_TARG	23.461667	Observer's specified target RA
DEC_TARG	30.660167	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.2848053	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	2007-05-30T20:57:08	Date and time of file creation
DATE-OBS	2000-07-12T08:29:46	Observation start date
DATE-END	2000-07-12T22:55:58	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	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	1730	Observation id
SEQ_NUM	600145	Sequence number
RA_NOM	23.462117807672	Nominal RA
DEC_NOM	30.665080760862	Nominal Dec
ROLL_NOM	108.57868324372	Nominal Roll

Chandra X-ray Center
Seq Num: 600145
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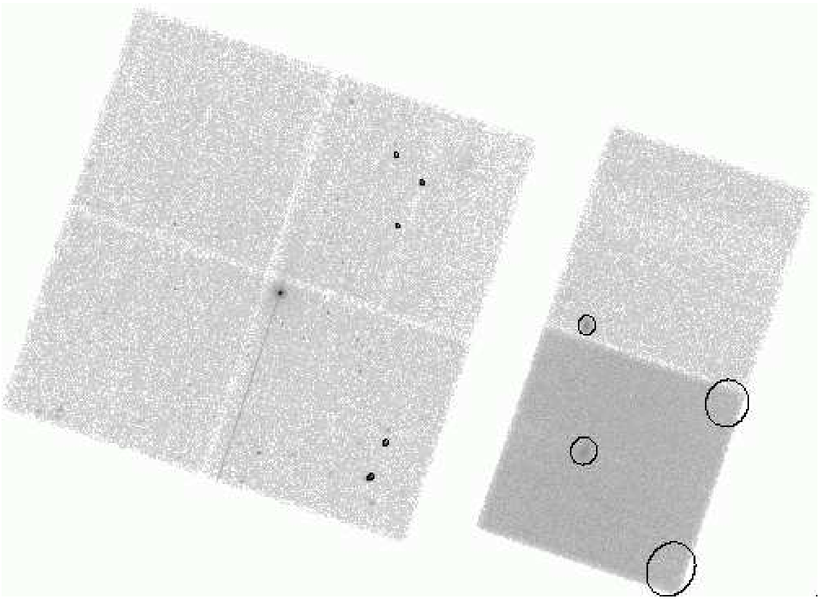
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
23.462111	30.660156	6986.000000	100.147583	69.757050
23.392170	30.536518	5225.011230	76.318741	68.463020
23.351759	30.733970	1870.751709	46.900223	39.887909
23.223441	30.637959	884.974976	38.327030	23.090101
23.158403	30.474124	1123.088379	73.853928	15.206888
23.380207	30.559253	286.863647	19.995609	14.346332
23.225980	30.553595	826.960754	60.680973	13.628008
23.114043	30.585412	789.328918	63.997200	12.333803
23.370916	30.704720	188.416672	16.084858	11.713916
23.372038	30.752326	197.172409	17.029131	11.578536