Chandra X-ray Center

Seq Num: 500145

Instrument: ACIS

Obs ID: 1968

Source: SN 1999EM

PI: Prof. Walter Lewin

Title: CONTINUING CHANDRA OBSERVATIONS OF THE X-RAY SUPERNOVAE SN 1999EM AND SN 1998S

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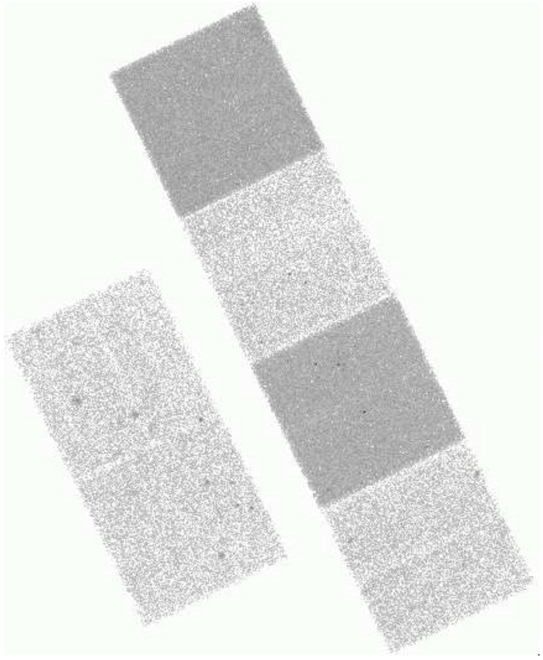
acisf01968N002 full img2.fits



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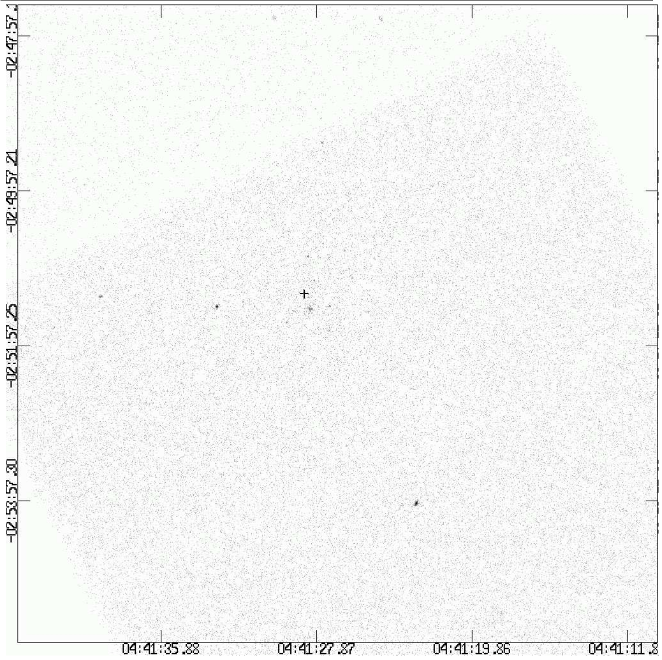

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-06-14T07:04:23	Date and time of file creation
DATE-OBS	2000-10-30T01:21:02	Observation start date
DATE-END	2000-10-30T09:26:08	Observation end date
RA_PNT	70.368766773409	Pointing RA
DEC_PNT	-2.8547411740415	Pointing Dec
ROLL_PNT	64.049704398628	Pointing Roll
RA_TARG	70.362917	Observer's specified target RA
DEC_TARG	-2.862694	Observer's specified target Dec
DATAMODE	FAINT	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	2007-06-14T07:33:07	Date and time of file creation
DATE-OBS	2000-10-30T01:21:02	Observation start date
DATE-END	2000-10-30T09:26:08	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	SN 1999EM	Source name
TITLE	CONTINUING CHANDRA OBSERVATIONS OF THE X-RAY SUPERNOVAE SN 1999EM AND SN 1998S	Proposal title
OBSERVER	Prof. Walter Lewin	Principal investigator
OBS_ID	1968	Observation id
SEQ_NUM	500145	Sequence number
RA_NOM	70.368766773409	Nominal RA
DEC_NOM	-2.8547411740415	Nominal Dec
ROLL_NOM	64.049704398628	Nominal Roll

Chandra X-ray Center Seq Num: 500145

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Source: SN 1999EM PI: Prof. Walter Lewin

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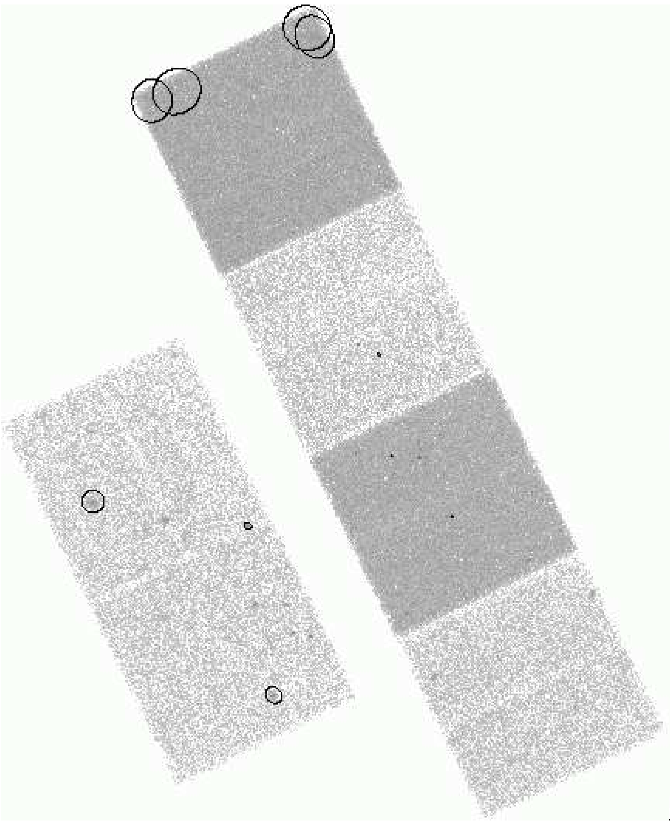
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
70.344575	-2.899783	560.034119	25.306015	22.130474
70.387391	-2.857461	321.428558	19.984529	16.083870
70.447202	-2.554421	634.986694	52.412518	12.115172
70.557095	-2.605953	517.358826	47.148373	10.972994
70.598710	-2.889447	206.470581	21.908251	9.424331
70.441793	-2.560613	418.536621	50.351444	8.312305
70.489176	-2.906677	92.583336	12.041030	7.688988
70.539393	-2.599269	405.943512	57.926472	7.007910
70.470922	-3.026271	115.660713	16.592319	6.970738
70.396656	-2.785251	69.142860	10.304362	6.710057