Chandra X-ray Center

Seq Num: 600151

Instrument: ACIS

Obs ID: 2494

Source: M32

PI: PROFESSOR ROBERT O'CONNELL

Title: A DEEP SURVEY OF X-RAY SOURCES IN M32, THE NEAREST ELLIPTICAL GALAXY

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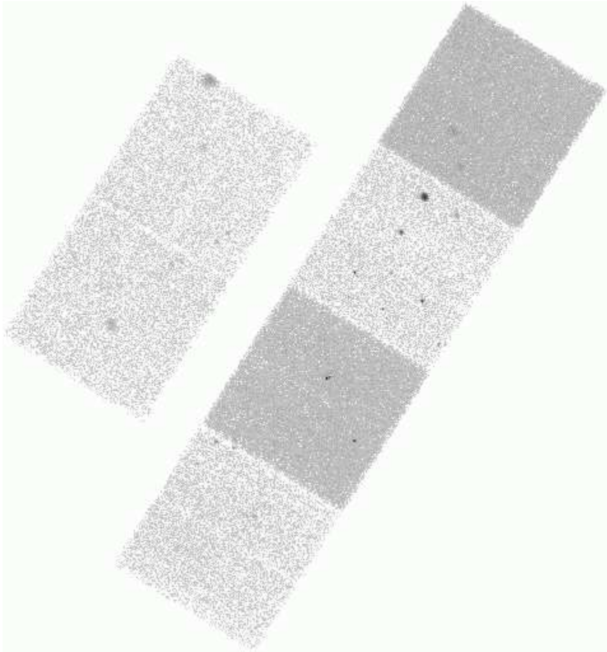
acisf02494N002 e2 full img2.fits



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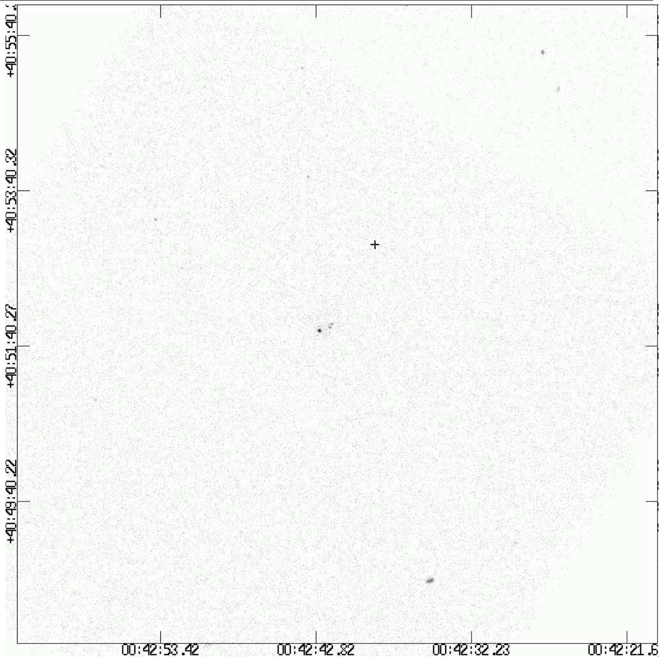

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-12-15T22:12:18	Date and time of file creation
DATE-OBS	2001-07-28T02:51:12	Observation start date
DATE-END	2001-07-28T08:22:18	Observation end date
RA_PNT	10.661595503854	Pointing RA
DEC_PNT	40.882975270374	Pointing Dec
ROLL_PNT	122.00882879669	Pointing Roll
RA_TARG	10.674167	Observer's specified target RA
DEC_TARG	40.864444	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.60722351	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	2006-12-15T22:53:29	Date and time of file creation
DATE-OBS	2001-07-28T02:51:12	Observation start date
DATE-END	2001-07-28T08:22:18	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	M32	Source name
TITLE	A DEEP SURVEY OF X-RAY SOURCES IN M32, THE NEAREST ELLIPTICAL GALAXY	
OBSERVER	PROFESSOR ROBERT O'CONNELL	Principal investigator
OBS_ID	2494	Observation id
SEQ_NUM	600151	Sequence number
RA_NOM	10.661595503854	Nominal RA
DEC_NOM	40.882975270374	Nominal Dec
ROLL_NOM	122.00882879669	Nominal Roll

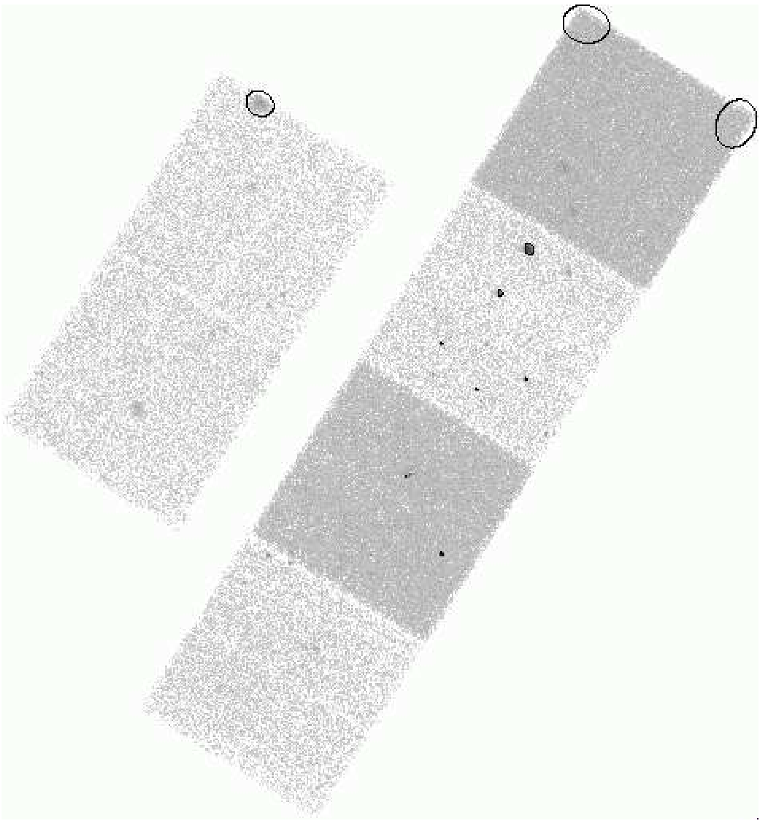
Chandra X-ray Center Seq Num: 600151

Instrument: ACIS Obs ID: 2494

Source: M32 PI: PROFESSOR ROBERT O'CONNELL

Title: A DEEP SURVEY OF X-RAY SOURCES IN M32, THE NEAREST ELLIPTICAL GALAXY

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
10.565911	41.020632	2189.682617	53.885284	40.636002
10.677243	40.864529	1501.000000	41.857807	35.859501
10.645810	40.810888	540.285706	26.261782	20.573080
10.811443	41.120362	523.715881	27.653492	18.938509
10.569005	40.931293	430.166656	24.198727	17.776417
10.645607	40.955761	322.428558	21.174007	15.227565
10.592575	40.990141	294.441376	21.871212	13.462509
10.613915	40.924281	133.477280	13.242418	10.079524
10.513660	41.174999	361.564789	40.021503	9.034263
10.377076	41.106367	359.674408	41.812309	8.602118