Chandra X-ray Center

Seq Num: 500385

Instrument: ACIS

Obs ID: 3906

Source: GRB031220

PI: Dr Luigi Piro

Title: THE ORIGIN OF X-RAY RICH GAMMA-RAY BURSTS: HIGH-Z EVENTS AND NEW COSMIC EXPLOSIONS

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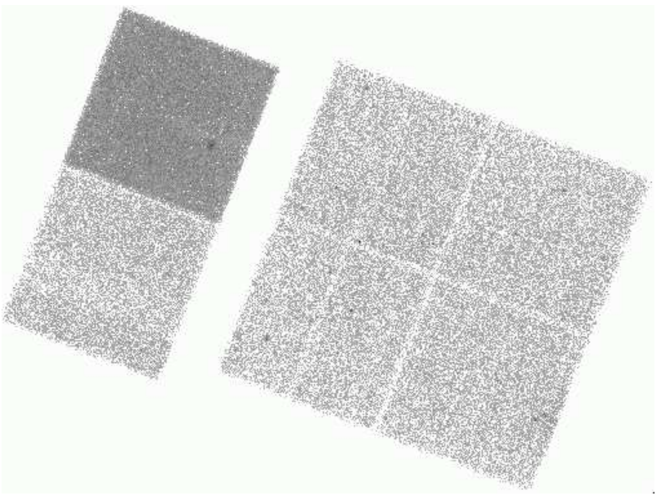
acisf03906N002 full img2.fits



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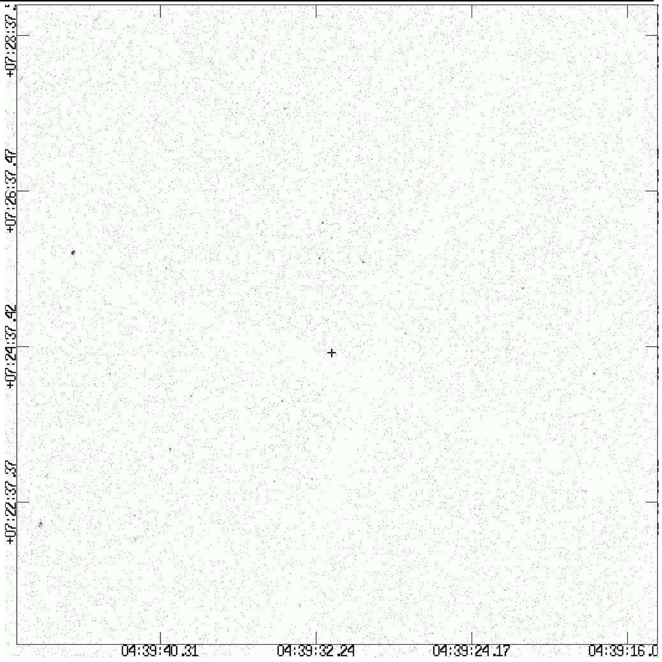

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-06-06T20:50:12	Date and time of file creation
DATE-OBS	2004-01-17T14:46:48	Observation start date
DATE-END	2004-01-17T20:50:23	Observation end date
RA_PNT	69.880917627962	Pointing RA
DEC_PNT	7.4090151996123	Pointing Dec
ROLL_PNT	291.20870746184	Pointing Roll
RA_TARG	69.881083	Observer's specified target RA
DEC_TARG	7.413611	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	7.6.7.2	ASCDS version number
DATE	2006-06-06T21:36:25	Date and time of file creation
DATE-OBS	2004-01-17T14:46:48	Observation start date
DATE-END	2004-01-17T20:50:23	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	GRB031220	Source name
TITLE	THE ORIGIN OF X-RAY RICH GAMMA-RAY BURSTS: HIGH-Z EVENTS AND NEW COSMIC EXPLOSIONS	Proposal title
OBSERVER	Dr Luigi Piro	Principal investigator
OBS_ID	3906	Observation id
SEQ_NUM	500385	Sequence number
RA_NOM	69.880917627962	Nominal RA
DEC_NOM	7.4090151996123	Nominal Dec
ROLL_NOM	291.20870746184	Nominal Roll

Chandra X-ray Center

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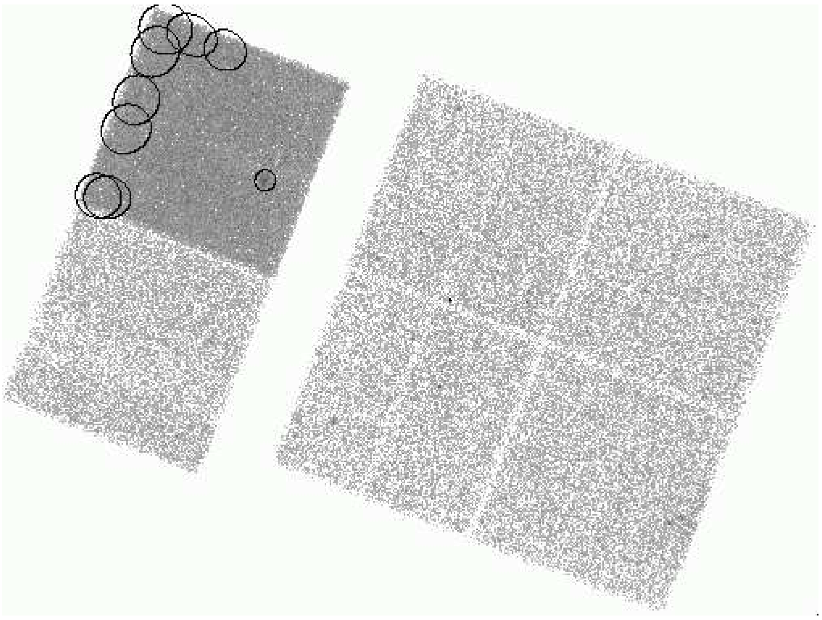
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
70.131320	7.614271	500.505310	48.429859	10.334643
70.177167	7.501180	399.375427	42.762386	9.339409
69.936675	7.430550	104.159088	11.593148	8.984539
70.063010	7.511640	206.829468	30.021807	6.889307
70.151341	7.566089	318.588043	52.014111	6.125031
70.113310	7.610148	283.029907	47.259907	5.988795
70.158092	7.546397	302.671082	52.122253	5.806946
70.171102	7.500028	251.301788	45.398567	5.535456
70.138294	7.598776	278.873749	50.652882	5.505585
70.090554	7.599898	243.583328	45.026070	5.409829