Chandra X-ray Center

Seq Num: 200078

Instrument: ACIS

Obs ID: 971

Source: TWA-5

PI: Professor Gordon Garmire

Title: OBSERVATION OF BROWN DWARF

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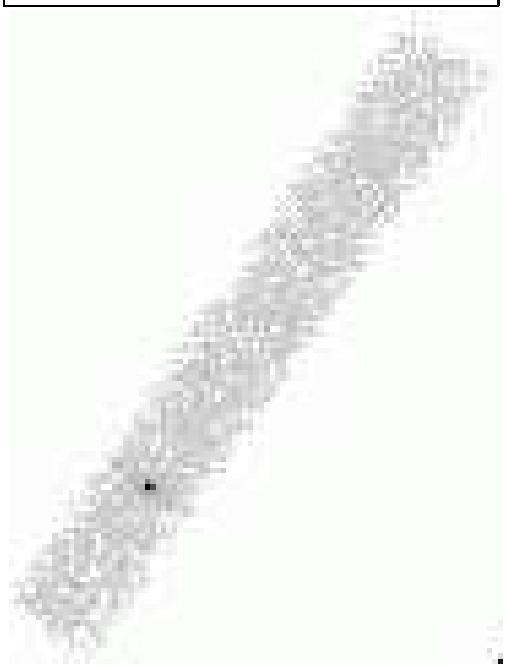
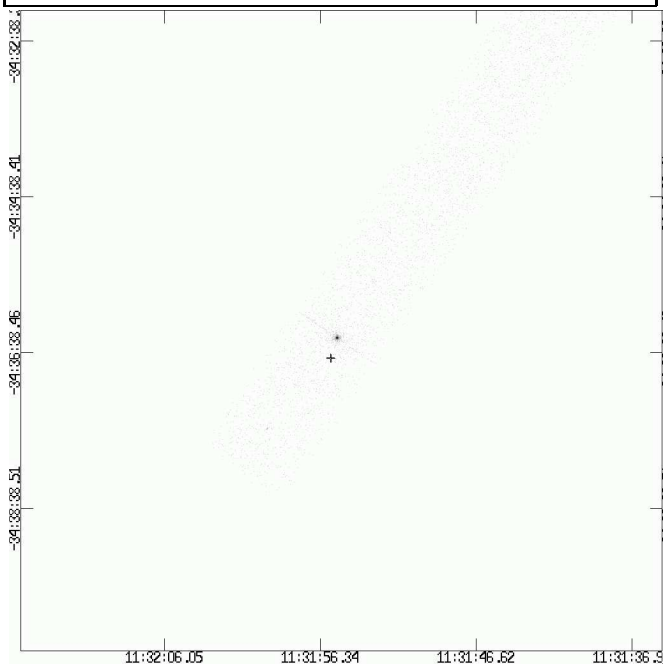
acisf00971N002 full img2.fits



acisf00971N002 cntr img2.fits



Chandra X-ray Center
Seq Num: 200078
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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-11-14T16:32:45	Date and time of file creation
DATE-OBS	2001-04-15T04:59:21	Observation start date
DATE-END	2001-04-15T08:06:33	Observation end date
RA_PNT	172.98197159458	Pointing RA
DEC_PNT	-34.61195087263	Pointing Dec
ROLL_PNT	304.56483853251	Pointing Roll
RA_TARG	172.980833	Observer's specified target RA
DEC_TARG	-34.6075	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	7.6.9	ASCDS version number
DATE	2006-11-14T17:04:04	Date and time of file creation
DATE-OBS	2001-04-15T04:59:21	Observation start date
DATE-END	2001-04-15T08:06:33	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-7	Detector
GRATING	NONE	Grating
OBJECT	TWA-5	Source name
TITLE	OBSERVATION OF BROWN DWARF	Proposal title
OBSERVER	Professor Gordon Garmire	Principal investigator
OBS_ID	971	Observation id
SEQ_NUM	200078	Sequence number
RA_NOM	172.98197159458	Nominal RA
DEC_NOM	-34.61195087263	Nominal Dec
ROLL_NOM	304.56483853251	Nominal Roll

Chandra X-ray Center
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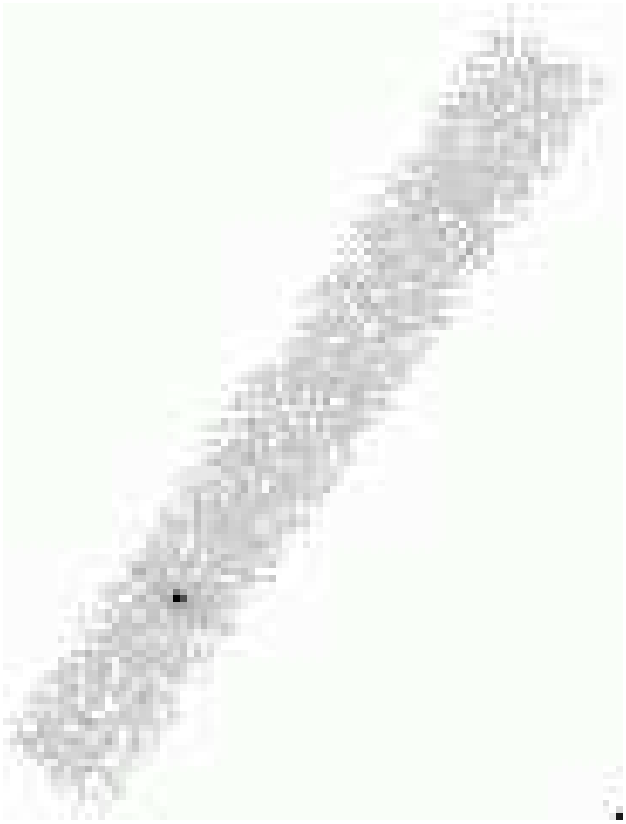
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
172.980207	-34.607540	5965.571289	80.255402	74.332329
172.998373	-34.626997	20.000000	6.051155	3.305154