Chandra X-ray Center

Seq Num: 500274
Instrument: ACIS
Obs ID: 2824
Source: GRB020531
PI: Dr. george Ricker
Title: LOCALIZATION OF OPTICALLY-DARK GAMMA-RAY BURSTS BY CHANDRA AND HST

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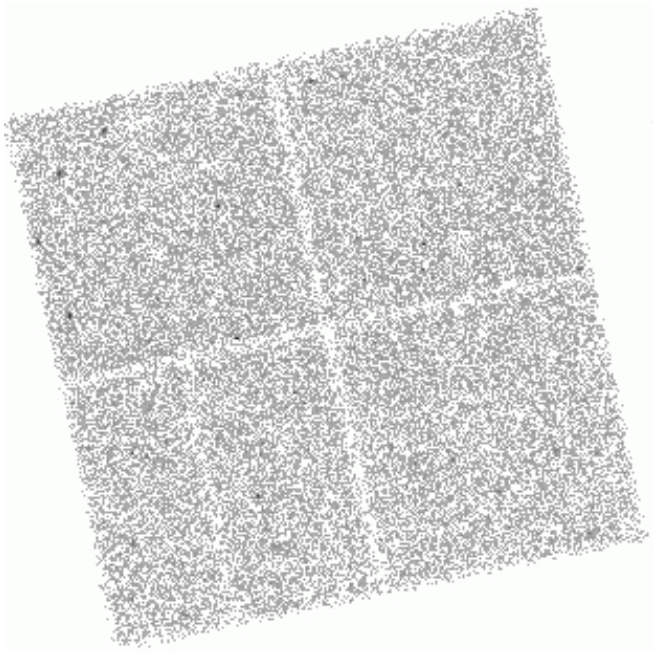
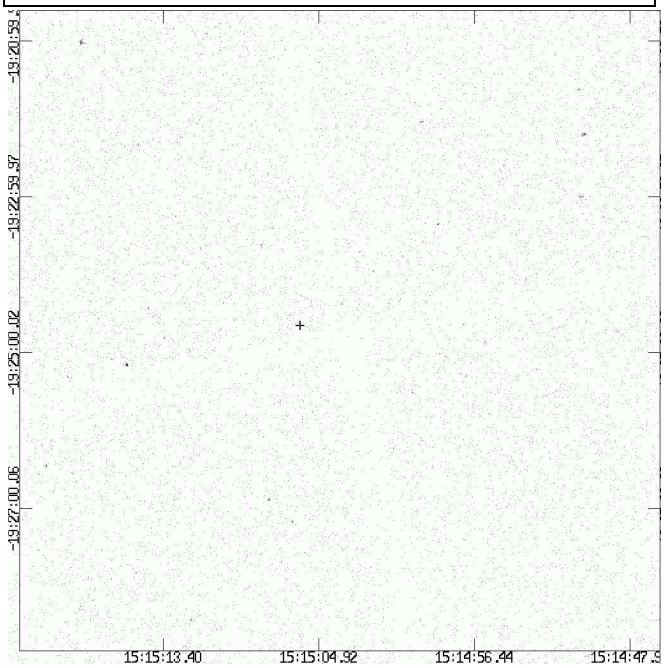
acisf02824N002 full img2.fits



acisf02824N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-09-18T07:04:44	Date and time of file creation
DATE-OBS	2002-06-05T04:00:21	Observation start date
DATE-END	2002-06-05T10:04:16	Observation end date
RA_PNT	228.77472116718	Pointing RA
DEC_PNT	-19.410906286317	Pointing Dec
ROLL_PNT	258.10273997487	Pointing Roll
RA_TARG	228.767083	Observer's specified target RA
DEC_TARG	-19.413472	Observer's specified target Dec
DATAMODE	VFAINT	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	7.6.9	ASCDS version number
DATE	2006-09-18T07:26:42	Date and time of file creation
DATE-OBS	2002-06-05T04:00:21	Observation start date
DATE-END	2002-06-05T10:04:16	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-0123	Detector
GRATING	NONE	Grating
OBJECT	GRB020531	Source name
TITLE	LOCALIZATION OF OPTICALLY-DARK GAMMA-RAY BURSTS BY CHANDRA AND HST	
OBSERVER	Dr. george Ricker	Principal investigator
OBS_ID	2824	Observation id
SEQ_NUM	500274	Sequence number
RA_NOM	228.77472116718	Nominal RA
DEC_NOM	-19.410906286317	Nominal Dec
ROLL_NOM	258.10273997487	Nominal Roll

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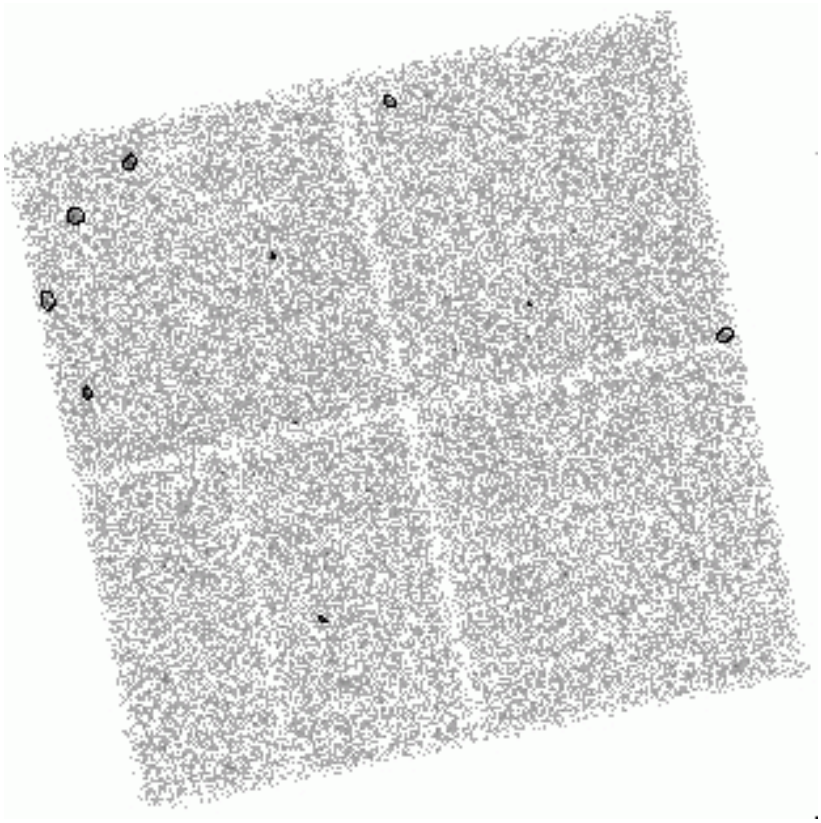
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
228.813950	-19.419311	65.714287	9.702144	6.773172
228.906319	-19.407466	66.193184	10.983540	6.026580
228.887360	-19.310972	57.193180	10.516987	5.438172
228.824335	-19.350262	45.714287	8.455163	5.406671
228.911242	-19.333403	60.750000	11.359451	5.347970
228.710078	-19.369966	45.428570	8.683076	5.231853
228.923884	-19.368588	51.511364	10.609612	4.855160
228.801975	-19.501732	35.556820	8.304049	4.281865
228.772303	-19.285408	35.272728	9.379295	3.760701
228.623884	-19.382958	32.034092	8.826613	3.629262