Chandra X-ray Center

Seq Num: 500114

Instrument: ACIS

Obs ID: 1048

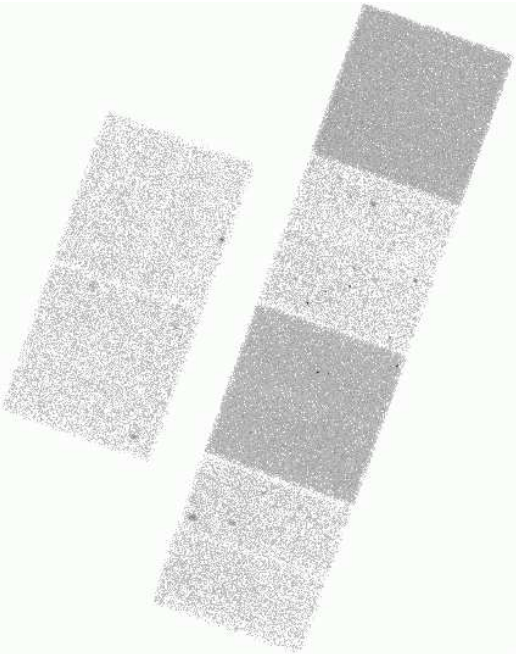
Source: GRB 010222

PI: Prof. Shrinivas Kulkarni

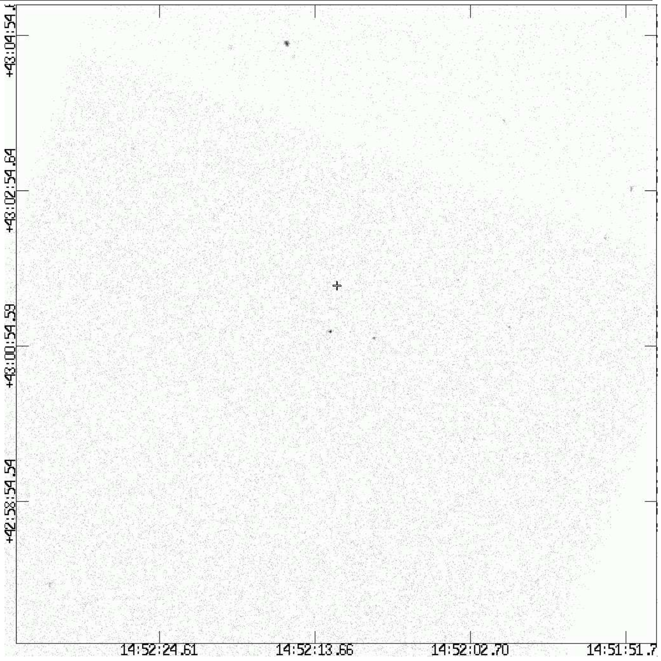
Title: GAMMA-RAY BURSTS: DISCOVERING THE PROGENITORS AND UNDERSTANDING THE EXPLOSION

---

acisf01048N002 full img2.fits



acisf01048N002 cntr img2.fits



Chandra X-ray Center Seq Num: 500114

Instrument: ACIS Obs ID: 1048

Source: GRB 010222 PI: Prof. Shrinivas Kulkarni

Title: GAMMA-RAY BURSTS: DISCOVERING THE PROGENITORS AND UNDERSTANDING THE EXPLOSION

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-11-07T21:24:05	Date and time of file creation
DATE-OBS	2001-03-05T10:39:55	Observation start date
DATE-END	2001-03-05T16:08:04	Observation end date
RA_PNT	223.05028315358	Pointing RA
DEC_PNT	43.028108778104	Pointing Dec
ROLL_PNT	109.61138133843	Pointing Roll
RA_TARG	223.0525	Observer's specified target RA
DEC_TARG	43.018417	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	7.6.9	ASCDS version number
DATE	2006-11-07T21:51:50	Date and time of file creation
DATE-OBS	2001-03-05T10:39:55	Observation start date
DATE-END	2001-03-05T16:08:04	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	GRB 010222	Source name
TITLE	GAMMA-RAY BURSTS: DISCOVERING THE PROGENITORS AND UNDERSTANDING THE EXPLOSION	Proposal title
OBSERVER	Prof. Shrinivas Kulkarni	Principal investigator
OBS_ID	1048	Observation id
SEQ_NUM	500114	Sequence number
RA_NOM	223.05028315358	Nominal RA
DEC_NOM	43.028108778104	Nominal Dec
ROLL_NOM	109.61138133843	Nominal Roll

Chandra X-ray Center

Seq Num: 500114

Instrument: ACIS

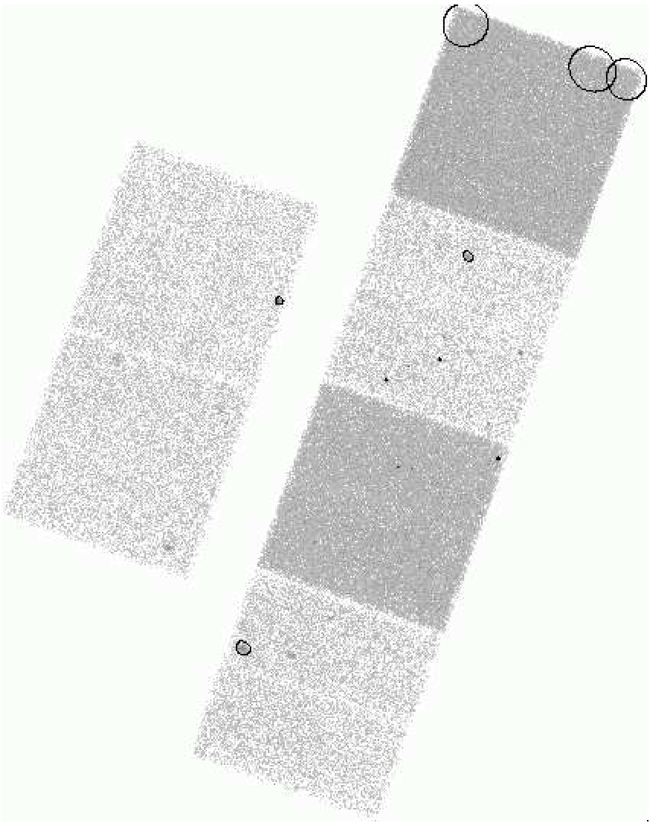
Obs ID: 1048

Source: GRB 010222

PI: Prof. Shrinivas Kulkarni

Title: GAMMA-RAY BURSTS: DISCOVERING THE PROGENITORS AND UNDERSTANDING THE EXPLOSION

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
223.065043	43.080187	473.750000	23.841978	19.870415
223.052193	43.018325	308.142853	19.720245	15.625710
223.205250	42.887782	189.534088	18.372885	10.315968
222.954713	43.023663	155.000000	15.486961	10.008419
222.986880	43.335048	407.764130	43.079006	9.465495
223.170348	43.136931	132.590912	14.266516	9.293854
222.828117	43.295627	333.843842	37.984962	8.788842
223.012893	43.094980	98.142860	12.812325	7.660035
222.984235	43.169013	89.750000	12.688639	7.073256
222.861531	43.302891	329.481720	47.301872	6.965511