Chandra X-ray Center

Seq Num: 500197

Instrument: ACIS

Obs ID: 2424

Source: GRB010222

PI: Dr Luigi Piro

Title: CHANDRA OBSERVATION OF THE X-RAY AFTERGLOW OF GRB010222, THE BRIGHTEST GRB OBSERVED BY BEPPOSAX

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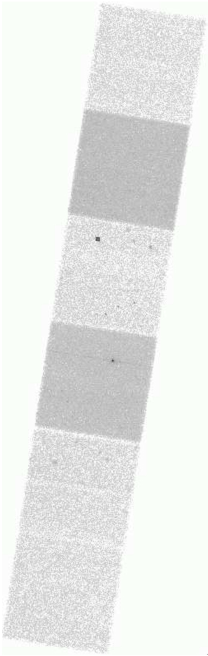
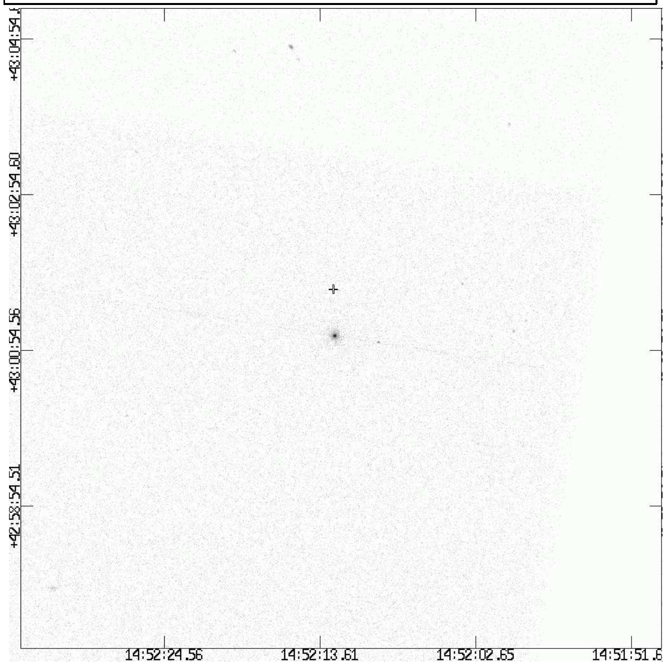
acisf02424N002 full img2.fits



acisf02424N002 cntr img2.fits



Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-11-08T22:15:06	Date and time of file creation
DATE-OBS	2001-02-22T22:09:58	Observation start date
DATE-END	2001-02-23T06:57:57	Observation end date
RA_PNT	223.05264726566	Pointing RA
DEC_PNT	43.028211604708	Pointing Dec
ROLL_PNT	98.846982546049	Pointing Roll
RA_TARG	223.052292	Observer's specified target RA
DEC_TARG	43.018406	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	2006-11-08T22:48:57	Date and time of file creation
DATE-OBS	2001-02-22T22:09:58	Observation start date
DATE-END	2001-02-23T06:57:57	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-456789	Detector
GRATING	NONE	Grating
OBJECT	GRB010222	Source name
TITLE	CHANDRA OBSERVATION OF THE X-RAY AFTERGLOW OF GRB010222, THE BRIGHTEST GRB OBSERVED BY BEPPOSAX	Proposal title
OBSERVER	Dr Luigi Piro	Principal investigator
OBS_ID	2424	Observation id
SEQ_NUM	500197	Sequence number
RA_NOM	223.05264726566	Nominal RA
DEC_NOM	43.028211604708	Nominal Dec
ROLL_NOM	98.846982546049	Nominal Roll

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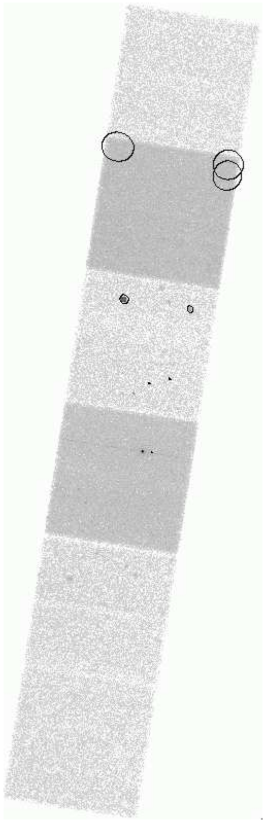
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
223.079331	43.179934	5523.922363	81.465347	67.807014
223.052184	43.018328	5495.856934	81.290298	67.607788
222.927790	43.322528	748.750854	53.297691	14.048467
223.064996	43.080193	243.875000	17.443693	13.980699
223.088754	43.341830	650.521606	58.637383	11.093974
222.983554	43.169235	164.027496	16.626484	9.865436
223.012851	43.095071	130.666672	13.468184	9.701878
222.929227	43.311091	523.522339	54.099411	9.677043
223.042768	43.090424	129.285721	13.550799	9.540818
223.039387	43.016970	120.142860	12.741375	9.429348