Chandra X-ray Center

Seq Num: 700798

Instrument: ACIS

Obs ID: 4119

Source: FIRST J0820+3640

PI: Dr. Giovanni Fossati

Title: WHAT KIND OF JETS DOES NATURE MAKE? X-RAY CHARACTERIZATION OF THE FIRST FLAT SPECTRUM SAMPLE

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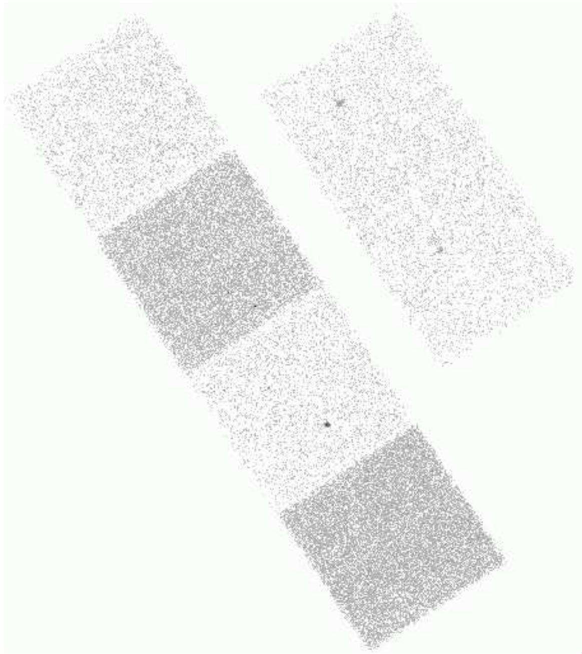
acisf04119N002 full img2.fits



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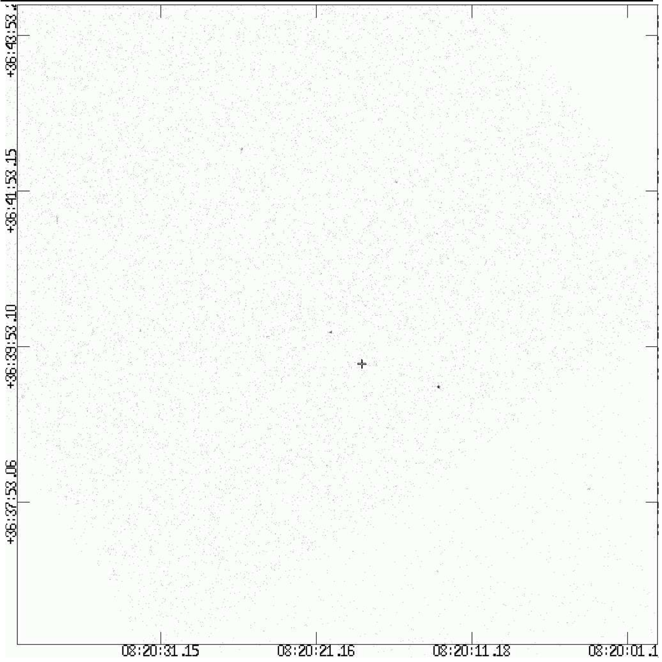

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-07-28T03:13:41	Date and time of file creation
DATE-OBS	2003-02-26T08:17:19	Observation start date
DATE-END	2003-02-26T10:44:37	Observation end date
RA_PNT	125.07584371959	Pointing RA
DEC_PNT	36.66101558384	Pointing Dec
ROLL_PNT	236.55962270116	Pointing Roll
RA_TARG	125.084167	Observer's specified target RA
DEC_TARG	36.668	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.60722351	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-07-28T03:27:37	Date and time of file creation
DATE-OBS	2003-02-26T08:17:19	Observation start date
DATE-END	2003-02-26T10:44:37	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	FIRST J0820+3640	Source name
TITLE	WHAT KIND OF JETS DOES NATURE MAKE? X-RAY CHARACTERIZATION OF THE FIRST FLAT SPECTRUM SAMPLE	Proposal title
OBSERVER	Dr. Giovanni Fossati	Principal investigator
OBS_ID	4119	Observation id
SEQ_NUM	700798	Sequence number
RA_NOM	125.07584371959	Nominal RA
DEC_NOM	36.66101558384	Nominal Dec
ROLL_NOM	236.55962270116	Nominal Roll

Chandra X-ray Center

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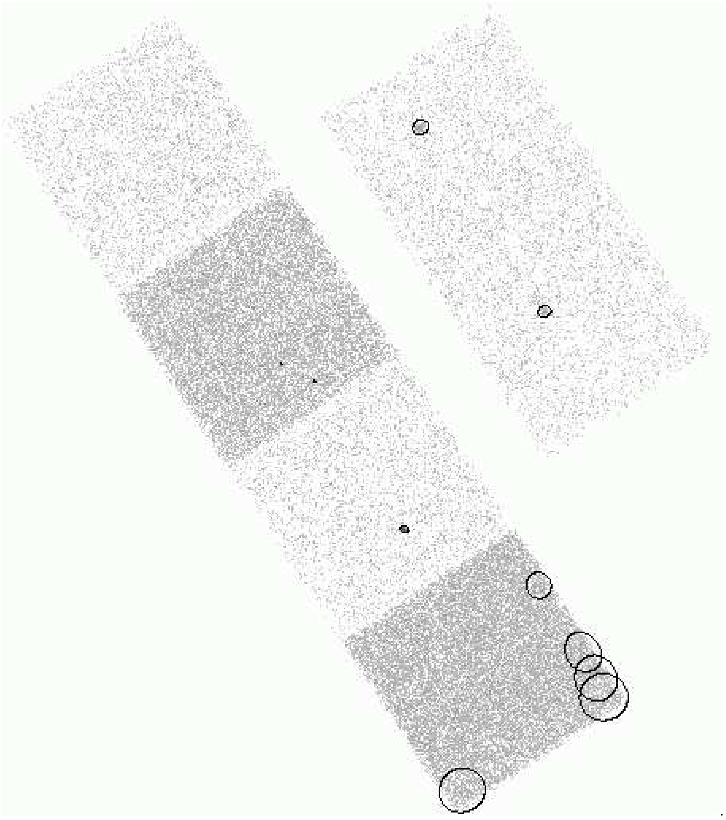
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
125.055385	36.656137	221.428574	16.352825	13.540692
124.978631	36.553729	214.791672	17.980696	11.945682
125.084124	36.667878	71.000000	9.769704	7.267365
124.964188	36.830782	74.375000	11.729874	6.340648
124.929370	36.373613	138.009964	24.246771	5.691891
124.863343	36.514813	74.163567	16.443275	4.510267
124.807959	36.437727	115.036545	26.215569	4.388100
124.814514	36.450789	108.279465	26.171577	4.137292
124.857940	36.703825	34.034092	8.955713	3.800266
124.825484	36.468782	76.541664	24.018328	3.186803