Chandra X-ray Center

Seq Num: 700805

Instrument: ACIS

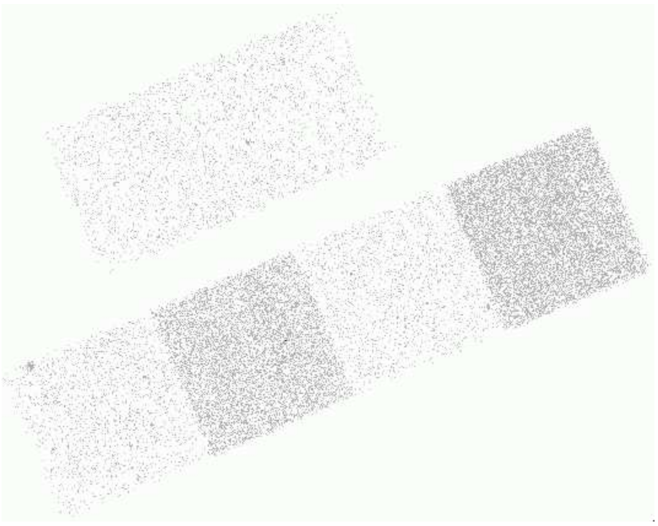
Obs ID: 4126

Source: TXS 1428+370

PI: Dr. Giovanni Fossati

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

acisf04126N002 full img2.fits



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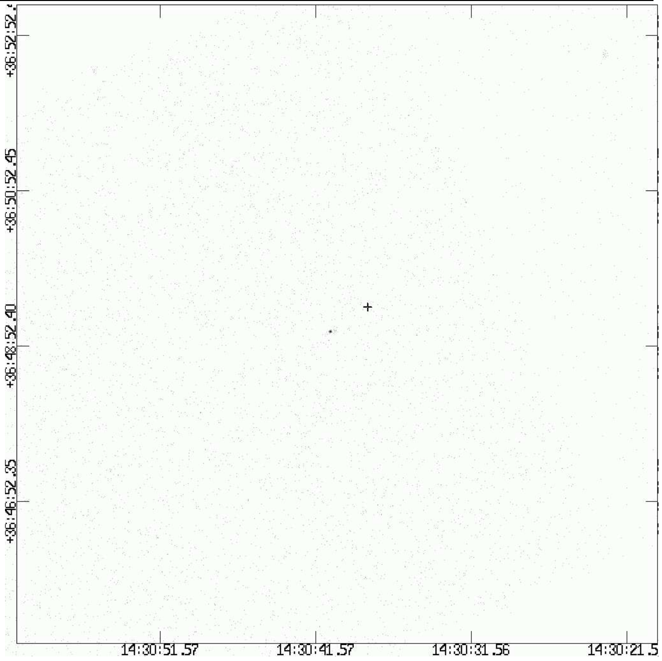

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8.1	ASCDS version number
DATE	2006-08-04T16:36:12	Date and time of file creation
DATE-OBS	2003-04-12T07:57:55	Observation start date
DATE-END	2003-04-12T09:29:37	Observation end date
RA_PNT	217.6591831513	Pointing RA
DEC_PNT	36.822905278836	Pointing Dec
ROLL_PNT	156.88025534491	Pointing Roll
RA_TARG	217.669167	Observer's specified target RA
DEC_TARG	36.817806	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.76843262	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8.1	ASCDS version number
DATE	2006-08-04T16:50:15	Date and time of file creation
DATE-OBS	2003-04-12T07:57:55	Observation start date
DATE-END	2003-04-12T09:29:37	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	TXS 1428+370	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	4126	Observation id
SEQ_NUM	700805	Sequence number
RA_NOM	217.6591831513	Nominal RA
DEC_NOM	36.822905278836	Nominal Dec
ROLL_NOM	156.88025534491	Nominal Roll

Chandra X-ray Center

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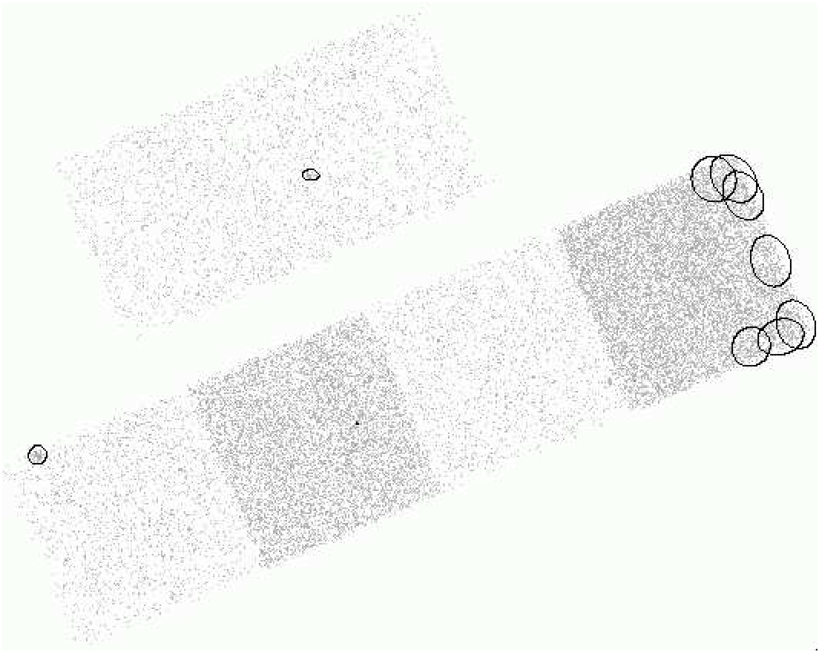
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
217.669065	36.817720	159.714279	14.039433	11.376121
217.953189	36.794845	55.235294	9.508780	5.808872
217.277777	36.887548	64.116280	16.874193	3.799665
217.317665	36.871873	63.083332	17.697617	3.564510
217.332630	36.991539	64.435219	18.407614	3.500466
217.324518	36.979444	62.129570	18.603401	3.339689
217.300019	36.932778	59.588039	18.131464	3.286444
217.291315	36.878796	51.491070	16.405697	3.138609
217.709959	36.994684	20.238636	6.465486	3.130258
217.350449	36.991197	59.736607	19.281071	3.098200