Chandra X-ray Center

Seq Num: 700802

Instrument: ACIS

Obs ID: 4123

Source: FIRST J0941+4121

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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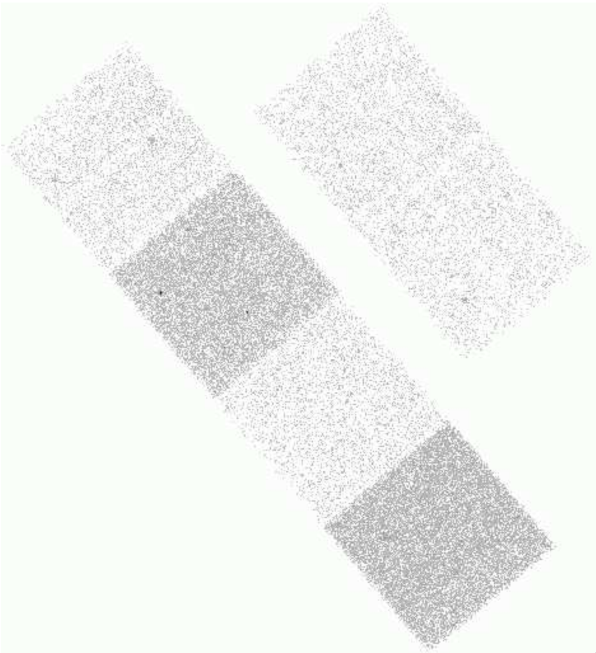
acisf04123N003 full img2.fits



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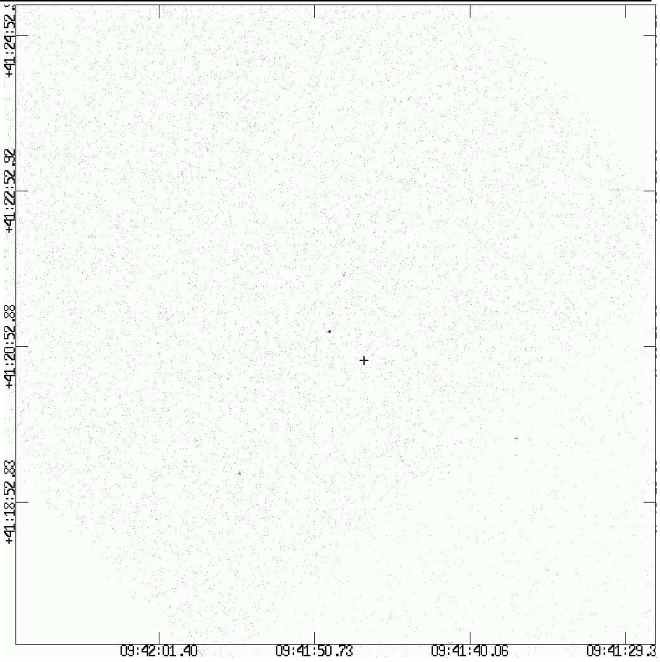

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-07-25T23:38:59	Date and time of file creation
DATE-OBS	2003-03-26T03:13:05	Observation start date
DATE-END	2003-03-26T05:49:46	Observation end date
RA_PNT	145.44722170669	Pointing RA
DEC_PNT	41.345031692156	Pointing Dec
ROLL_PNT	229.72942382508	Pointing Roll
RA_TARG	145.457083	Observer's specified target RA
DEC_TARG	41.351278	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	7.6.8	ASCDS version number
DATE	2006-07-25T23:59:52	Date and time of file creation
DATE-OBS	2003-03-26T03:13:05	Observation start date
DATE-END	2003-03-26T05:49:46	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	FIRST J0941+4121	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	4123	Observation id
SEQ_NUM	700802	Sequence number
RA_NOM	145.44722170669	Nominal RA
DEC_NOM	41.345031692156	Nominal Dec
ROLL_NOM	229.72942382508	Nominal Roll

Chandra X-ray Center
Seq Num: 700802

Instrument: ACIS
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Source: FIRST J0941+4121
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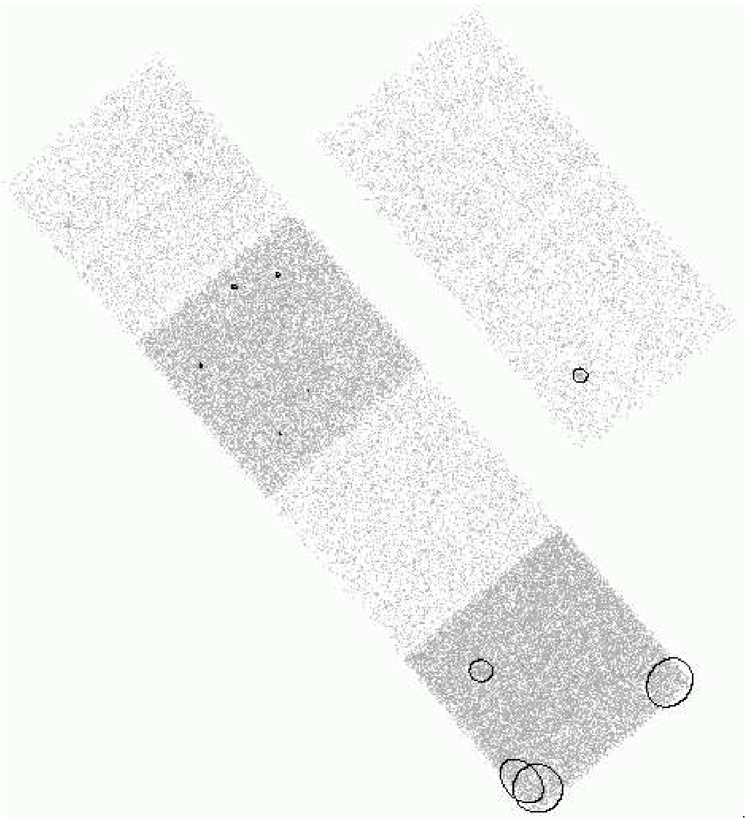
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
145.555684	41.368067	295.916656	20.051704	14.757682
145.456907	41.351286	124.428574	12.768589	9.744896
145.247762	41.076421	137.877075	26.176813	5.267145
145.126863	41.149115	123.036545	26.375717	4.664766
145.525002	41.422190	37.397728	8.161418	4.582258
145.299358	41.157631	82.970100	18.485916	4.488287
145.207868	41.360974	35.477272	8.163412	4.345888
145.262309	41.081600	77.144646	23.849186	3.234687
145.485196	41.430522	20.916666	6.493425	3.221207
145.482616	41.320811	20.714285	6.496838	3.188364