Chandra X-ray Center

Seq Num: 700804

Instrument: ACIS

Obs ID: 4125

Source: 87GB 1342+5518

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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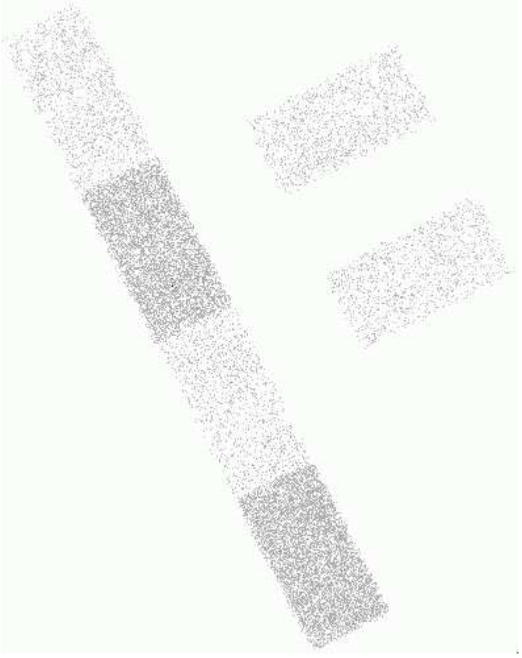
acisf04125N002 full img2.fits



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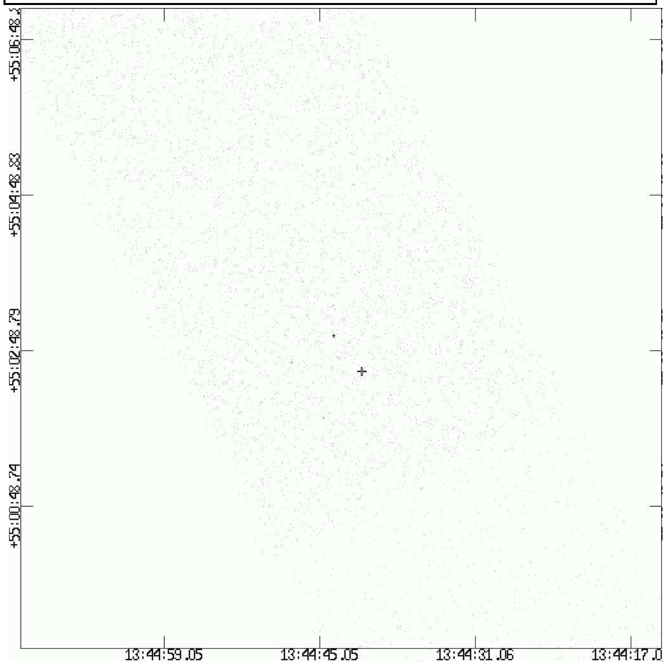

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8.1	ASCDS version number
DATE	2006-08-10T05:09:05	Date and time of file creation
DATE-OBS	2003-06-30T01:40:30	Observation start date
DATE-END	2003-06-30T03:14:16	Observation end date
RA_PNT	206.1718088685	Pointing RA
DEC_PNT	55.042472190938	Pointing Dec
ROLL_PNT	242.78161554645	Pointing Roll
RA_TARG	206.182083	Observer's specified target RA
DEC_TARG	55.050167	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	7.6.8.1	ASCDS version number
DATE	2006-08-10T05:45:52	Date and time of file creation
DATE-OBS	2003-06-30T01:40:30	Observation start date
DATE-END	2003-06-30T03:14:16	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	87GB 1342+5518	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	4125	Observation id
SEQ_NUM	700804	Sequence number
RA_NOM	206.1718088685	Nominal RA
DEC_NOM	55.042472190938	Nominal Dec
ROLL_NOM	242.78161554645	Nominal Roll

Chandra X-ray Center

Seq Num: 700804

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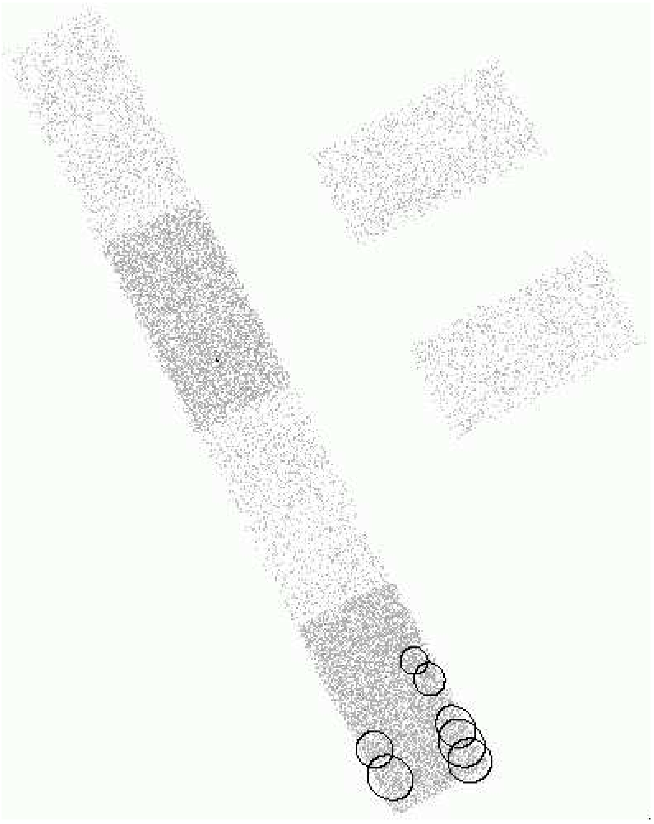
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
206.182282	55.050166	124.857140	13.089302	9.538870
205.891167	54.783868	81.791962	19.987354	4.092186
205.982807	54.772743	79.179466	20.629349	3.838195
205.907170	54.806518	62.208332	18.995178	3.274954
205.900743	54.795529	67.650002	21.171734	3.195298
206.000400	54.791530	55.625000	17.814287	3.122494
205.954754	54.850268	45.287899	14.637490	3.093966
205.937388	54.837873	49.708332	16.241697	3.060538