Summary Page Created:Sat August 12, 2006 00:10 EDT

Chandra X-ray Center

Seq Num: 700659

Instrument: ACIS

Obs ID: 3980

Source: M87

PI: Dr. Daniel Harris

Title: X-RAY VARIABILITY IN THE JET AND CORE OF M87

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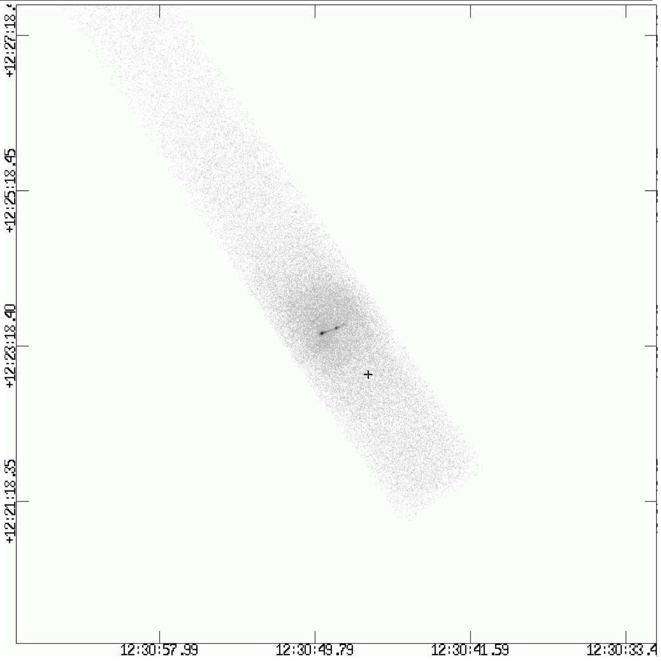
acisf03980N002 full img2.fits

acisf03980N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8.1	ASCDS version number
DATE	2006-08-12T03:46:16	Date and time of file creation
DATE-OBS	2003-05-18T22:11:43	Observation start date
DATE-END	2003-05-19T00:00:56	Observation end date
RA_PNT	187.69569131208	Pointing RA
DEC_PNT	12.382328829734	Pointing Dec
ROLL_PNT	236.4564229368	Pointing Roll
RA_TARG	187.704167	Observer's specified target RA
DEC_TARG	12.391667	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	2006-08-12T04:09:01	Date and time of file creation
DATE-OBS	2003-05-18T22:11:43	Observation start date
DATE-END	2003-05-19T00:00:56	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-7	Detector
GRATING	NONE	Grating
OBJECT	M87	Source name
TITLE	X-RAY VARIABILITY IN THE JET AND CORE OF M87	Proposal title
OBSERVER	Dr. Daniel Harris	Principal investigator
OBS_ID	3980	Observation id
SEQ_NUM	700659	Sequence number
RA_NOM	187.69569131208	Nominal RA
DEC_NOM	12.382328829734	Nominal Dec
ROLL_NOM	236.4564229368	Nominal Roll

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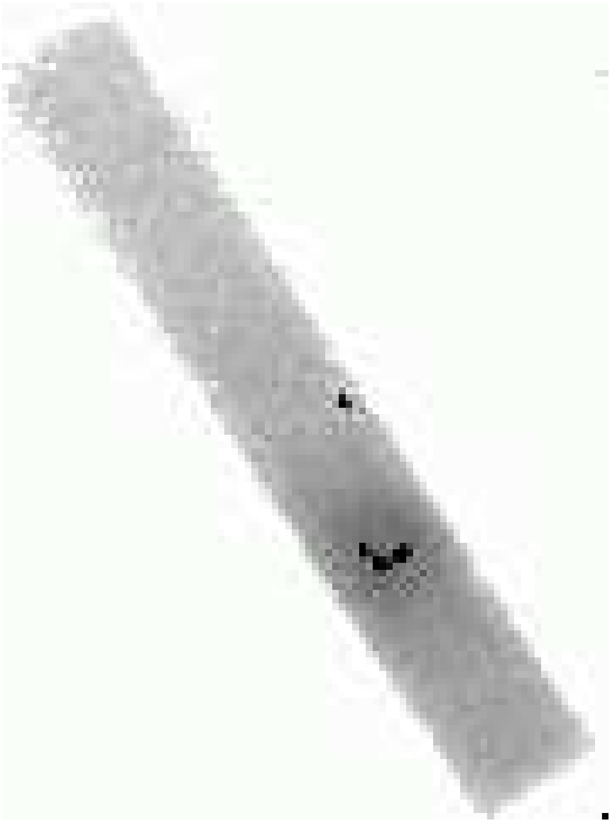
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
187.705786	12.391198	4629.428711	78.149292	59.238266
187.702651	12.392347	1108.714233	41.544365	26.687477
187.705048	12.391413	296.857147	35.261726	8.418678
187.704394	12.391731	119.285713	24.618504	4.845368
187.701247	12.393003	76.571426	18.279358	4.188956
187.711628	12.417233	26.428572	7.303443	3.618646
187.707723	12.393563	51.285713	16.949293	3.025832