Summary Page Created:Sat August 26, 2006 10:00 EDT

Chandra X-ray Center

Seq Num: 700524

Instrument: ACIS

Obs ID: 3085

Source: M87

PI: Dr. Daniel Harris

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

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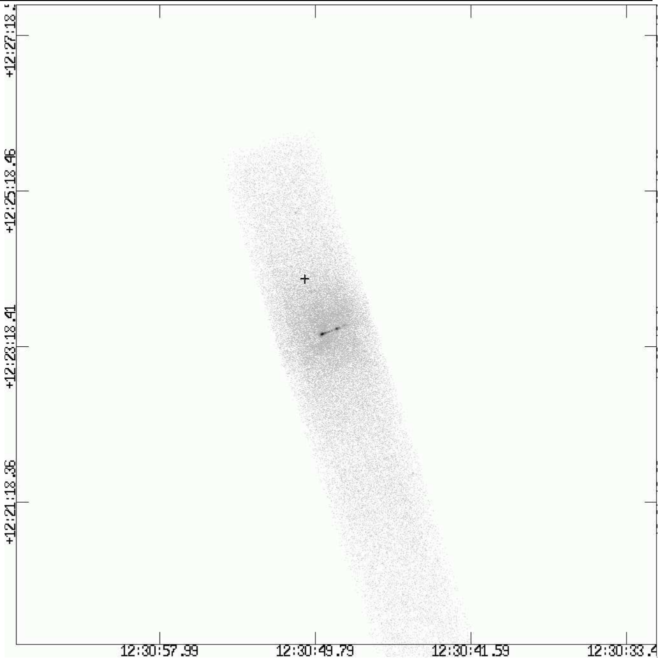
acisf03085N002 full img2.fits

acisf03085N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8.1	ASCDS version number
DATE	2006-08-26T12:51:41	Date and time of file creation
DATE-OBS	2002-01-16T01:25:51	Observation start date
DATE-END	2002-01-16T03:16:51	Observation end date
RA_PNT	187.70971468087	Pointing RA
DEC_PNT	12.402897014001	Pointing Dec
ROLL_PNT	72.339294397919	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	153.2848053	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	2006-08-26T13:59:27	Date and time of file creation
DATE-OBS	2002-01-16T01:25:51	Observation start date
DATE-END	2002-01-16T03:16:51	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	3085	Observation id
SEQ_NUM	700524	Sequence number
RA_NOM	187.70971468087	Nominal RA
DEC_NOM	12.402897014001	Nominal Dec
ROLL_NOM	72.339294397919	Nominal Roll

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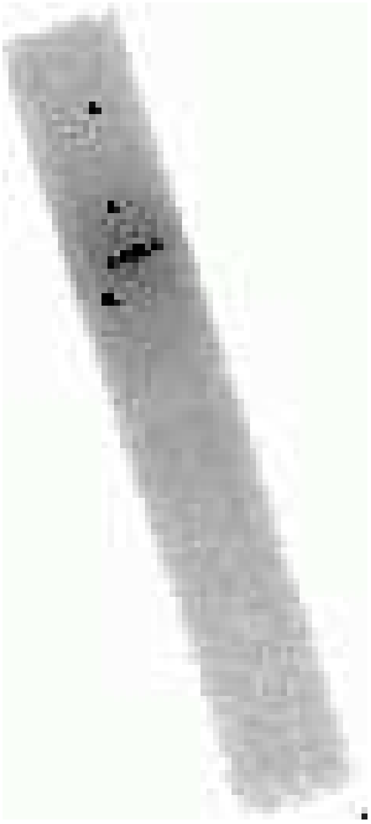
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
187.705792	12.391148	4877.000000	78.354485	62.242771
187.702630	12.392289	1366.142822	44.436726	30.743555
187.705071	12.391386	319.142853	38.736221	8.238874
187.704410	12.391627	171.000000	26.604506	6.427483
187.700793	12.393065	98.428574	18.653069	5.276803
187.703598	12.391925	95.714287	22.333750	4.285635
187.711604	12.417140	33.857143	8.370791	4.044676
187.708586	12.390109	52.571430	13.013446	4.039778
187.708305	12.400210	46.000000	12.994194	3.540042
187.708903	12.383513	36.428570	10.808395	3.370396