Chandra X-ray Center

Seq Num: 700527

Instrument: ACIS

Obs ID: 3088

Source: M87

PI: Dr. Daniel Harris

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

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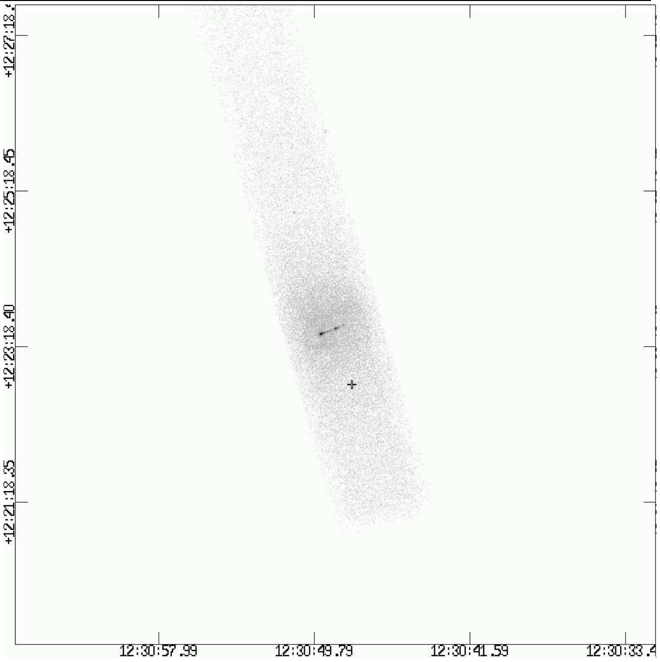
acisf03088N002 full img2.fits

acisf03088N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-09-26T10:26:44	Date and time of file creation
DATE-OBS	2002-07-24T14:20:38	Observation start date
DATE-END	2002-07-24T16:27:57	Observation end date
RA_PNT	187.69914163405	Pointing RA
DEC_PNT	12.380271172994	Pointing Dec
ROLL_PNT	254.15833819924	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	7.6.9	ASCDS version number
DATE	2006-09-26T10:55:14	Date and time of file creation
DATE-OBS	2002-07-24T14:20:38	Observation start date
DATE-END	2002-07-24T16:27:57	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	3088	Observation id
SEQ_NUM	700527	Sequence number
RA_NOM	187.69914163405	Nominal RA
DEC_NOM	12.380271172994	Nominal Dec
ROLL_NOM	254.15833819924	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
187.705805	12.391195	5093.571289	79.302574	64.229584
187.702592	12.392341	1230.857178	43.135288	28.534807
187.704457	12.391586	163.857147	25.862396	6.335730
187.701061	12.393093	92.142860	19.158285	4.809556
187.711700	12.417183	39.571430	8.972779	4.410164
187.705138	12.391422	164.857147	40.813042	4.039325
187.706914	12.387115	48.428570	13.353016	3.626789
187.704845	12.434562	23.397728	7.089137	3.300504
187.697454	12.386569	32.571430	9.912066	3.286038
187.705615	12.385195	33.000000	10.289345	3.207201