Chandra X-ray Center

Seq Num: 800538

Instrument: ACIS

Obs ID: 6186

Source: M87

PI: Dr. William Forman

Title: The History of AGN Activity in M87 and the Interaction of Nuclear Outbursts with the Surrounding Atmosphere

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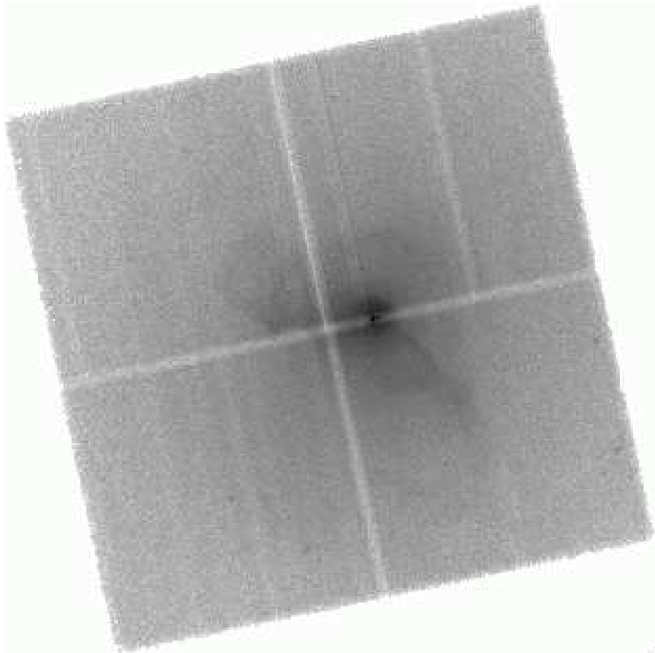
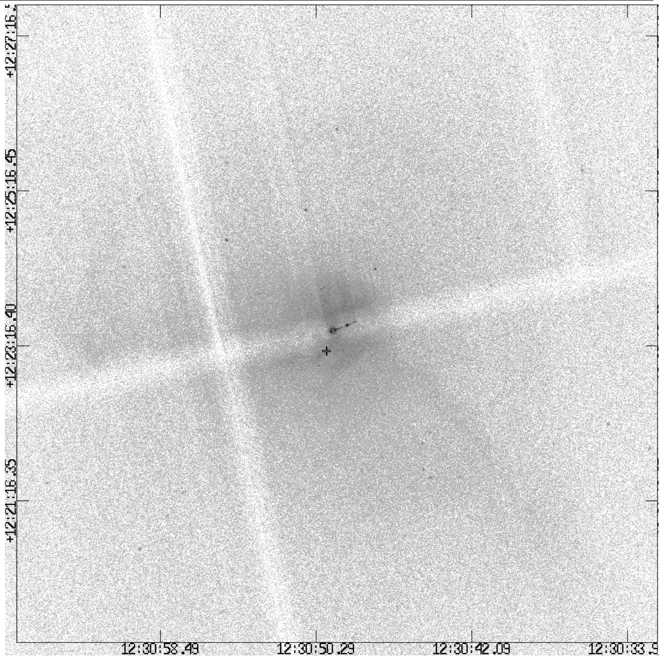
acisf06186N002 full img2.fits



acisf06186N002 cntr img2.fits



Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-02-19T23:17:58	Date and time of file creation
DATE-OBS	2005-01-31T23:32:18	Observation start date
DATE-END	2005-02-01T14:23:50	Observation end date
RA_PNT	187.70716124575	Pointing RA
DEC_PNT	12.386752087108	Pointing Dec
ROLL_PNT	77.958232252466	Pointing Roll
RA_TARG	187.70625	Observer's specified target RA
DEC_TARG	12.391111	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.60722351	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-02-20T00:17:57	Date and time of file creation
DATE-OBS	2005-01-31T23:32:18	Observation start date
DATE-END	2005-02-01T14:23:50	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-0123	Detector
GRATING	NONE	Grating
OBJECT	M87	Source name
TITLE	The History of AGN Activity in M87 and the Interaction of Nuclear Outbursts with the Surrounding Atmosphere	Proposal title
OBSERVER	Dr. William Forman	Principal investigator
OBS_ID	6186	Observation id
SEQ_NUM	800538	Sequence number
RA_NOM	187.70716124575	Nominal RA
DEC_NOM	12.386752087108	Nominal Dec
ROLL_NOM	77.958232252466	Nominal Roll

Chandra X-ray Center Seq Num: 800538

Instrument: ACIS Obs ID: 6186

Source: M87 PI: Dr. William Forman

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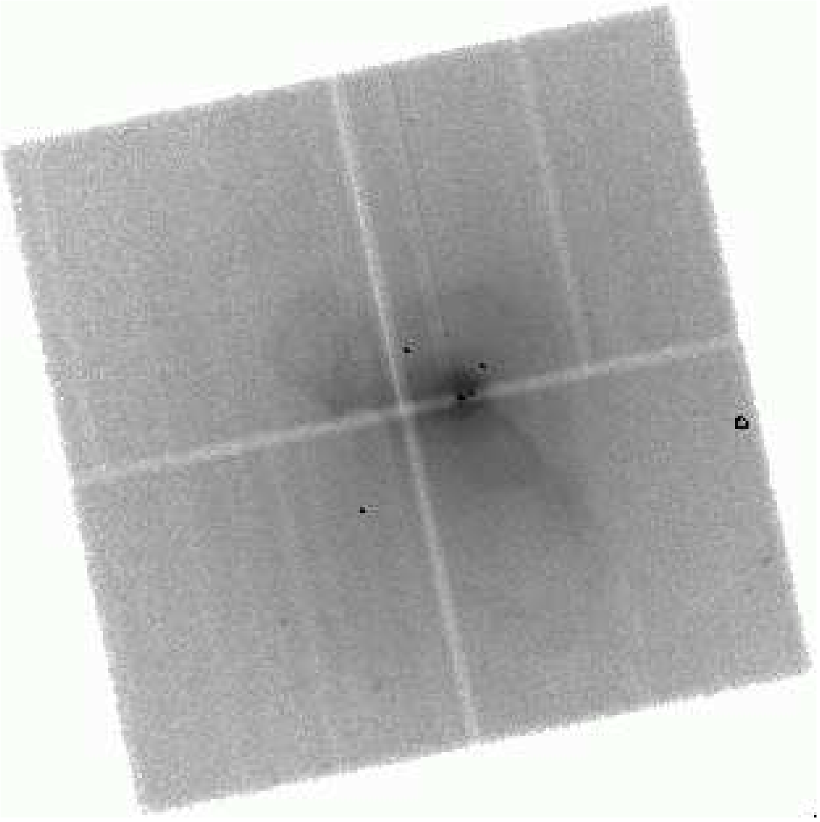
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
187.702637	12.392304	1206.428589	46.169762	26.130274
187.706043	12.390952	995.857117	51.882629	19.194424
187.705218	12.391385	921.428589	54.702202	16.844450
187.729008	12.410683	334.714294	22.456007	14.905334
187.696457	12.404449	290.142853	23.065788	12.578926
187.711652	12.417148	217.000000	20.554157	10.557475
187.704852	12.434548	134.000000	16.272367	8.234818
187.747959	12.344196	126.897728	15.968277	7.946864
187.701006	12.393048	196.142853	26.864082	7.301305
187.586474	12.380200	143.103455	22.871052	6.256968