Chandra X-ray Center

Seq Num: 701003

Instrument: ACIS

Obs ID: 4922

Source: M87

PI: Dr. John Biretta

Title: HST/Chandra Monitoring of a Dramatic Flare in the M87 Jet

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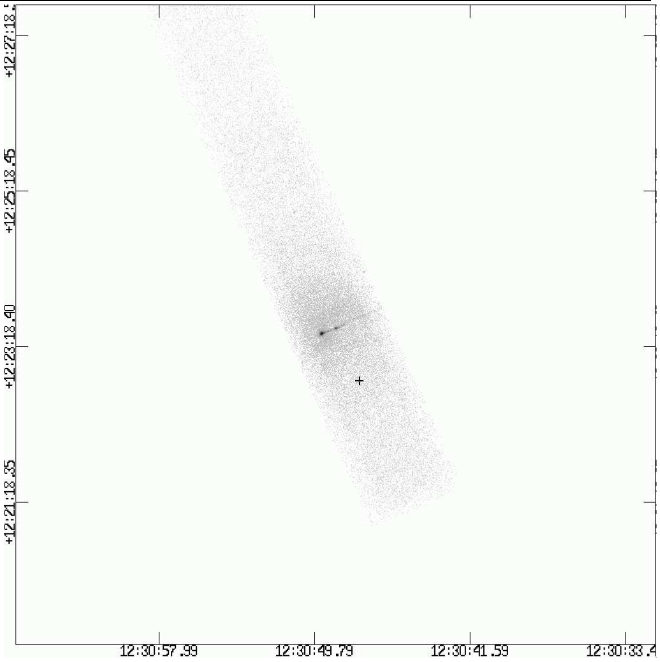
acisf04922N002 full img2.fits

acisf04922N002 cntr img2.fits



Chandra X-ray Center

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-05-23T17:30:53	Date and time of file creation
DATE-OBS	2004-06-23T18:26:35	Observation start date
DATE-END	2004-06-23T20:19:15	Observation end date
RA_PNT	187.6975427158	Pointing RA
DEC_PNT	12.381065937515	Pointing Dec
ROLL_PNT	246.30037678797	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	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-05-23T18:07:03	Date and time of file creation
DATE-OBS	2004-06-23T18:26:35	Observation start date
DATE-END	2004-06-23T20:19:15	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-7	Detector
GRATING	NONE	Grating
OBJECT	M87	Source name
TITLE	HST/Chandra Monitoring of a Dramatic Flare in the M87 Jet	Proposal
OBSERVER	Dr. John Biretta	Principal investigator
OBS_ID	4922	Observation id
SEQ_NUM	701003	Sequence number
RA_NOM	187.6975427158	Nominal RA
DEC_NOM	12.381065937515	Nominal Dec
ROLL_NOM	246.30037678797	Nominal Roll

Chandra X-ray Center

Seq Num: 701003

Instrument: ACIS

Obs ID: 4922

Source: M87

PI: Dr. John Biretta

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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
187.705727	12.391259	7530.856934	100.117699	75.220039
187.702620	12.392375	968.000000	39.998241	24.201063
187.703969	12.391906	149.714279	24.502563	6.110148
187.701158	12.393094	111.285713	19.355953	5.749431
187.704535	12.391683	128.428574	27.908342	4.601799
187.711776	12.417214	27.857143	7.942266	3.507456