Chandra X-ray Center

Seq Num: 701002

Instrument: ACIS

Obs ID: 4921

Source: M87

PI: Dr. John Biretta

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

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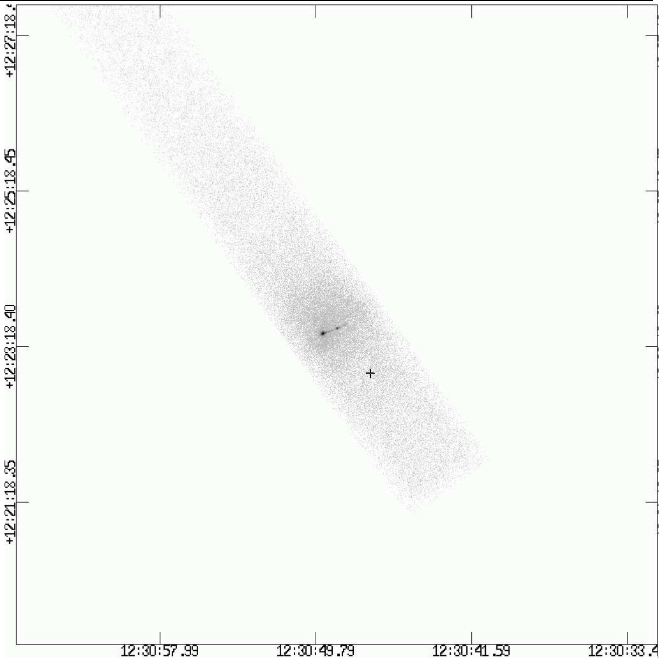
acisf04921N002 full img2.fits

acisf04921N002 cntr img2.fits



Chandra X-ray Center Seq Num: 701002

Instrument: ACIS Obs ID: 4921

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-05-18T02:14:05	Date and time of file creation
DATE-OBS	2004-05-13T03:40:04	Observation start date
DATE-END	2004-05-13T05:29:27	Observation end date
RA_PNT	187.69546745466	Pointing RA
DEC_PNT	12.382664973531	Pointing Dec
ROLL_PNT	234.60170478507	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	7.6.7.2	ASCDS version number
DATE	2006-05-18T02:50:19	Date and time of file creation
DATE-OBS	2004-05-13T03:40:04	Observation start date
DATE-END	2004-05-13T05:29:27	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	4921	Observation id
SEQ_NUM	701002	Sequence number
RA_NOM	187.69546745466	Nominal RA
DEC_NOM	12.382664973531	Nominal Dec
ROLL_NOM	234.60170478507	Nominal Roll

Chandra X-ray Center

Seq Num: 701002

Instrument: ACIS

Obs ID: 4921

Source: M87

PI: Dr. John Biretta

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

Full Field with Sources

List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
187.705758	12.391285	8683.857422	105.376984	82.407532
187.702661	12.392393	1100.857178	41.033218	26.828438
187.700818	12.393096	85.285713	18.621338	4.579999
187.704162	12.391739	104.285713	25.618475	4.070723
187.703633	12.391952	85.571426	21.873621	3.912083
187.701321	12.396590	51.428570	13.476668	3.816119