Chandra X-ray Center

Seq Num: 700998

Instrument: ACIS

Obs ID: 4917

Source: M87

PI: Dr. John Biretta

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

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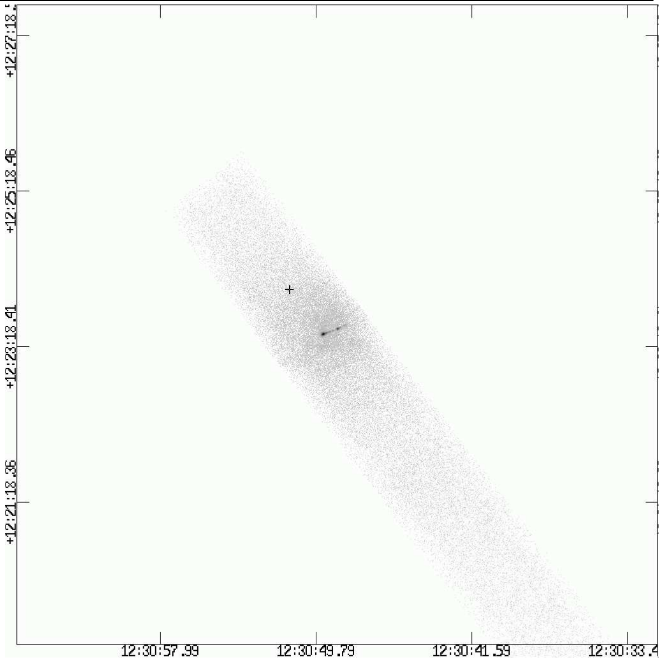
acisf04917N002 full img2.fits

acisf04917N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-06-30T11:38:35	Date and time of file creation
DATE-OBS	2003-11-11T19:46:06	Observation start date
DATE-END	2003-11-11T21:40:12	Observation end date
RA_PNT	187.71319044367	Pointing RA
DEC_PNT	12.400606122521	Pointing Dec
ROLL_PNT	52.970112358736	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	ASCDS version number
DATE	2006-06-30T11:58:02	Date and time of file creation
DATE-OBS	2003-11-11T19:46:06	Observation start date
DATE-END	2003-11-11T21:40:12	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	4917	Observation id
SEQ_NUM	700998	Sequence number
RA_NOM	187.71319044367	Nominal RA
DEC_NOM	12.400606122521	Nominal Dec
ROLL_NOM	52.970112358736	Nominal Roll

Chandra X-ray Center

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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
187.705712	12.391151	7483.285645	98.738907	75.788620
187.702573	12.392307	1159.142822	42.492607	27.278694
187.704922	12.391377	202.857147	36.010838	5.633224
187.700900	12.392985	100.857140	18.894844	5.337813
187.703685	12.391840	108.000000	22.554104	4.788486
187.707318	12.397560	40.285713	12.613425	3.193876
187.710366	12.398774	39.571430	12.445779	3.179506