Chandra X-ray Center

Seq Num: 700961

Instrument: ACIS

Obs ID: 4879

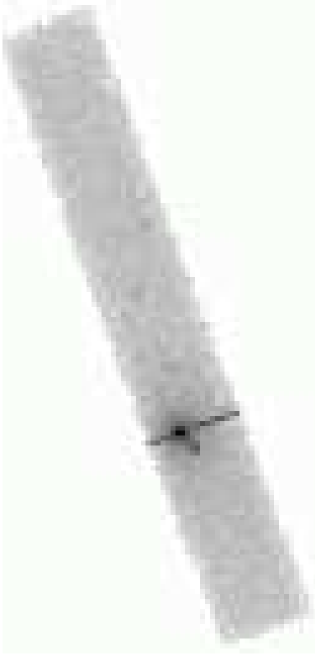
Source: 3C273-JET

PI: Dr. Sebastian Jester

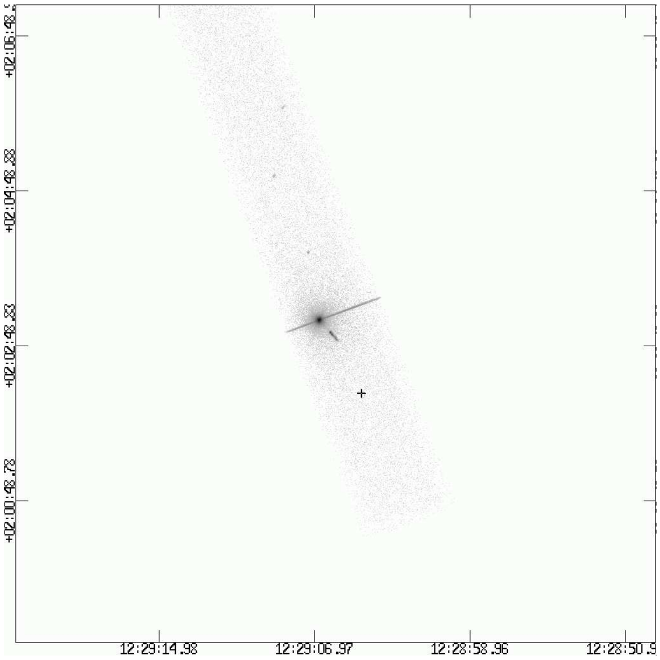
Title: The X-ray emission mechanism in 3C273's jet

---

acisf04879N002 full img2.fits



acisf04879N002 cntr img2.fits



Chandra X-ray Center Seq Num: 700961

Instrument: ACIS Obs ID: 4879

Source: 3C273-JET PI: Dr. Sebastian Jester

Title: The X-ray emission mechanism in 3C273's jet

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-04-28T07:59:45	Date and time of file creation
DATE-OBS	2004-07-28T03:36:37	Observation start date
DATE-END	2004-07-28T14:57:48	Observation end date
RA_PNT	187.26897662539	Pointing RA
DEC_PNT	2.0366406573978	Pointing Dec
ROLL_PNT	249.5714402977	Pointing Roll
RA_TARG	187.275833	Observer's specified target RA
DEC_TARG	2.050111	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	2006-04-28T09:29:30	Date and time of file creation
DATE-OBS	2004-07-28T03:36:37	Observation start date
DATE-END	2004-07-28T14:57:48	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-7	Detector
GRATING	NONE	Grating
OBJECT	3C273-JET	Source name
TITLE	The X-ray emission mechanism in 3C273's jet	Proposal title
OBSERVER	Dr. Sebastian Jester	Principal investigator
OBS_ID	4879	Observation id
SEQ_NUM	700961	Sequence number
RA_NOM	187.26897662539	Nominal RA
DEC_NOM	2.0366406573978	Nominal Dec
ROLL_NOM	249.5714402977	Nominal Roll

Chandra X-ray Center

Seq Num: 700961

Instrument: ACIS

Obs ID: 4879

Source: 3C273-JET

PI: Dr. Sebastian Jester

Title: The X-ray emission mechanism in 3C273's 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
187.277942	2.052477	23777.000000	212.454941	111.915497
187.275338	2.049577	2269.714355	67.339859	33.705360
187.274285	2.048417	521.000000	36.222340	14.383389
187.280272	2.067025	149.571426	15.067634	9.926670
187.272534	2.054449	264.142853	28.159988	9.380077
187.269532	2.055562	252.714279	27.033287	9.348264
187.273349	2.054142	259.857147	28.522835	9.110496
187.270610	2.055166	256.714294	28.299667	9.071283
187.271158	2.054963	250.571426	28.018604	8.943038
187.275820	2.053256	311.428558	35.081898	8.877188