Chandra X-ray Center

Seq Num: 701152

Instrument: ACIS

Obs ID: 5730

Source: PKS 1030-357

PI: Dr. Jonathan Gelbord

Title: A Study of the Physics of Extended Relativistic X-ray Jets, Discovered in our Chandra Survey

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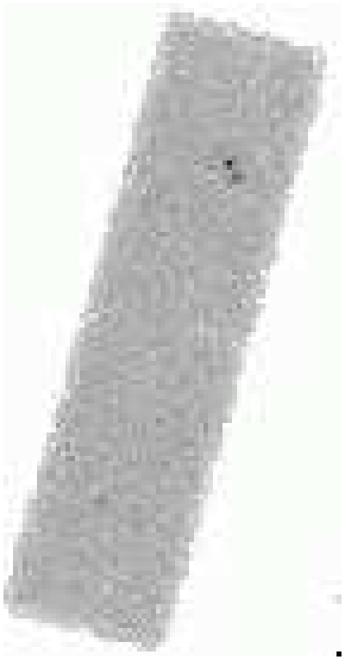
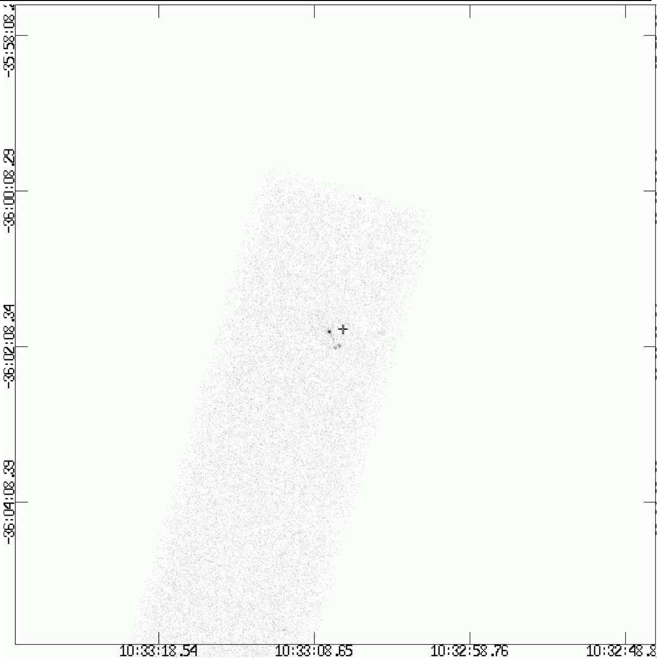
acisf05730N002 full img2.fits



acisf05730N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-02T17:07:18	Date and time of file creation
DATE-OBS	2005-10-23T15:23:53	Observation start date
DATE-END	2005-10-24T00:07:35	Observation end date
RA_PNT	158.27838415754	Pointing RA
DEC_PNT	-36.032034534278	Pointing Dec
ROLL_PNT	105.80661400613	Pointing Roll
RA_TARG	158.282083	Observer's specified target RA
DEC_TARG	-36.032472	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.4460144	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-02T18:36:44	Date and time of file creation
DATE-OBS	2005-10-23T15:23:53	Observation start date
DATE-END	2005-10-24T00:07:35	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-7	Detector
GRATING	NONE	Grating
OBJECT	PKS 1030-357	Source name
TITLE	A Study of the Physics of Extended Relativistic X-ray Jets, Discovered in our Chandra Survey	Proposal title
OBSERVER	Dr. Jonathan Gelbord	Principal investigator
OBS_ID	5730	Observation id
SEQ_NUM	701152	Sequence number
RA_NOM	158.27838415754	Nominal RA
DEC_NOM	-36.032034534278	Nominal Dec
ROLL_NOM	105.80661400613	Nominal Roll

Chandra X-ray Center

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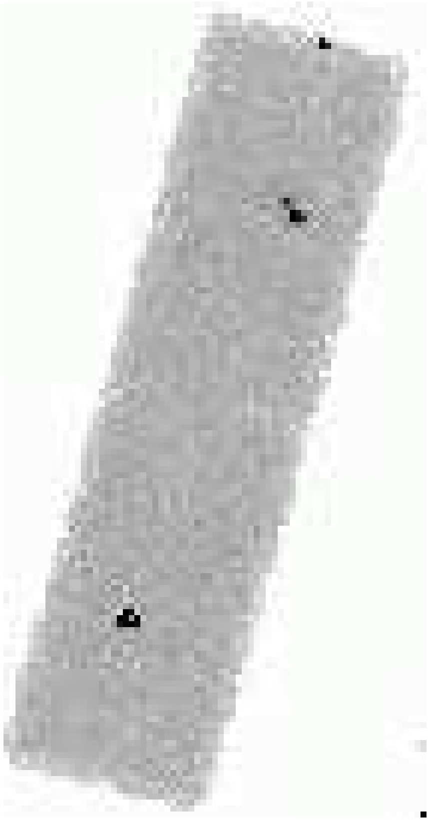
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
158.281914	-36.032508	1603.714233	42.872749	37.406380
158.279174	-36.035529	112.857140	13.555983	8.325265
158.318906	-36.109578	98.958336	13.755564	7.194059
158.280373	-36.035918	66.285713	11.819267	5.608276
158.273760	-36.003989	31.000000	7.055173	4.393939